

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
 Data File : VU056611.D
 Acq On : 27 Nov 2023 12:04
 Operator : MD/SY
 Sample : 05527-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AJ2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056611.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	15	21	32	rVB2	19604	25021	2.38%	0.158%
2	1.596	87	95	109	rVB	113251	130709	12.42%	0.828%
3	1.728	132	136	143	rVB	14217	15499	1.47%	0.098%
4	1.911	185	193	207	rBV	85209	117508	11.16%	0.744%
5	2.564	380	396	413	rBV	190757	317315	30.14%	2.010%
6	3.040	534	544	556	rBV3	7951	15712	1.49%	0.100%
7	4.461	975	986	1001	rBV6	7312	20996	1.99%	0.133%
8	4.641	1026	1042	1085	rBV	75548	296220	28.14%	1.876%
9	5.056	1156	1171	1196	rBV2	183563	418758	39.78%	2.652%
10	5.721	1358	1378	1405	rBV2	362413	945100	89.78%	5.986%
11	6.245	1527	1541	1566	rBV	372386	737702	70.08%	4.672%
12	6.686	1664	1678	1698	rBV	225529	438004	41.61%	2.774%
13	7.564	1940	1951	1979	rBV2	115109	213217	20.25%	1.350%
14	7.895	2039	2054	2071	rBV	460300	824246	78.30%	5.220%
15	8.178	2131	2142	2159	rBV2	68103	119583	11.36%	0.757%
16	8.470	2222	2233	2245	rBV3	13725	26073	2.48%	0.165%
17	8.634	2272	2284	2325	rBV	401873	834278	79.25%	5.284%
18	8.789	2326	2332	2348	rVB8	4825	10565	1.00%	0.067%
19	9.416	2514	2527	2545	rBV	542510	948120	90.07%	6.005%
20	9.502	2548	2554	2566	rVV4	19912	32962	3.13%	0.209%
21	9.573	2566	2576	2591	rVB	10313	19521	1.85%	0.124%
22	9.695	2600	2614	2629	rBV3	15222	29800	2.83%	0.189%
23	10.483	2845	2859	2880	rBV	188015	329953	31.34%	2.090%
24	10.753	2930	2943	2959	rVB	156836	257293	24.44%	1.630%
25	10.891	2976	2986	3001	rBV4	39763	81125	7.71%	0.514%
26	11.023	3019	3027	3036	rVB2	10801	18647	1.77%	0.118%
27	11.296	3102	3112	3114	rBV3	13469	20589	1.96%	0.130%
28	11.415	3137	3149	3156	rBV4	9936	17840	1.69%	0.113%
29	11.464	3156	3164	3173	rVB6	9296	17544	1.67%	0.111%
30	11.641	3199	3219	3231	rBV2	68618	125800	11.95%	0.797%
31	11.808	3258	3271	3287	rBV	565040	956919	90.90%	6.061%
32	12.094	3350	3360	3373	rVB	54019	85895	8.16%	0.544%
33	12.190	3376	3390	3403	rBV	469242	783167	74.40%	4.960%
34	12.296	3414	3423	3436	rVB3	110546	177514	16.86%	1.124%
35	12.374	3437	3447	3464	rVB	36470	64079	6.09%	0.406%
36	12.464	3466	3475	3476	rBV2	9942	10589	1.01%	0.067%

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 Title : TRACE VOA SFAM1.0

37	12.563	3495	3506	3518	rVB8	13976	26703	2.54%	0.169%
38	12.676	3518	3541	3560	rBV	122145	232008	22.04%	1.469%
39	12.763	3561	3568	3575	rVB5	7184	11117	1.06%	0.070%
40	12.808	3575	3582	3591	rBV6	13801	19139	1.82%	0.121%
41	12.866	3593	3600	3608	rBV4	9666	14410	1.37%	0.091%
42	12.920	3608	3617	3626	rBV2	85691	133983	12.73%	0.849%
43	12.972	3626	3633	3639	rBV3	28348	39733	3.77%	0.252%
44	13.020	3639	3648	3659	rVB2	57454	114004	10.83%	0.722%
45	13.103	3669	3674	3689	rVB6	46173	93288	8.86%	0.591%
46	13.194	3695	3702	3712	rBV2	7447	11661	1.11%	0.074%
47	13.251	3712	3720	3727	rVV3	32935	53043	5.04%	0.336%
48	13.290	3727	3732	3736	rVV2	19185	26608	2.53%	0.169%
49	13.322	3736	3742	3758	rVB	31738	54228	5.15%	0.343%
50	13.399	3758	3766	3772	rBV6	8309	12331	1.17%	0.078%
51	13.444	3772	3780	3789	rVV3	32397	51843	4.92%	0.328%
52	13.518	3789	3803	3815	rVV3	120547	200549	19.05%	1.270%
53	13.621	3818	3835	3851	rVB2	126247	231863	22.03%	1.469%
54	13.724	3856	3867	3875	rBV6	14544	28043	2.66%	0.178%
55	13.782	3875	3885	3893	rBV2	102404	172737	16.41%	1.094%
56	13.827	3893	3899	3907	rBV7	26601	36304	3.45%	0.230%
57	13.907	3917	3924	3930	rBV2	31706	40685	3.86%	0.258%
58	13.952	3930	3938	3960	rVB4	102645	200067	19.01%	1.267%
59	14.055	3960	3970	3977	rBV	137505	233138	22.15%	1.477%
60	14.103	3978	3985	3996	rVB4	92620	169261	16.08%	1.072%
61	14.181	3997	4009	4018	rBV9	54623	133313	12.66%	0.844%
62	14.238	4019	4027	4035	rVV3	106034	190573	18.10%	1.207%
63	14.284	4035	4041	4049	rVB3	52508	78092	7.42%	0.495%
64	14.335	4049	4057	4067	rVB2	63607	101499	9.64%	0.643%
65	14.390	4067	4074	4090	rVB4	31808	55763	5.30%	0.353%
66	14.473	4090	4100	4106	rBV5	28113	48200	4.58%	0.305%
67	14.538	4106	4120	4136	rBV7	42566	135931	12.91%	0.861%
68	14.676	4151	4163	4170	rBV6	48345	111816	10.62%	0.708%
69	14.801	4192	4202	4211	rBV2	162936	279684	26.57%	1.771%
70	14.875	4219	4225	4238	rVB2	86734	152583	14.49%	0.966%
71	14.968	4247	4254	4260	rVV2	21009	26759	2.54%	0.169%
72	15.017	4260	4269	4280	rVV6	32836	68807	6.54%	0.436%
73	15.071	4281	4286	4294	rVV3	19695	34802	3.31%	0.220%
74	15.136	4297	4306	4314	rVV2	75185	145894	13.86%	0.924%
75	15.190	4318	4323	4335	rVV3	69724	131938	12.53%	0.836%
76	15.258	4335	4344	4356	rVB4	71020	128247	12.18%	0.812%

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77	15.341	4363	4370	4377	rBV7	14756	22198	2.11%	0.141%
78	15.402	4378	4389	4413	rVV5	172434	471452	44.79%	2.986%
79	15.554	4429	4436	4444	rVB2	16513	25131	2.39%	0.159%
80	15.644	4456	4464	4472	rBV2	37628	62915	5.98%	0.398%
81	15.746	4490	4496	4502	rBV6	6927	10829	1.03%	0.069%
82	15.907	4538	4546	4558	rVB5	24405	44735	4.25%	0.283%
83	16.010	4569	4578	4586	rVB4	34804	56110	5.33%	0.355%
84	16.145	4611	4620	4622	rBV6	12872	17169	1.63%	0.109%
85	16.181	4622	4631	4643	rVB2	91277	151795	14.42%	0.961%
86	16.293	4659	4666	4677	rVB3	24497	40126	3.81%	0.254%
87	16.386	4683	4695	4708	rBV7	27844	61369	5.83%	0.389%
88	16.608	4752	4764	4770	rBV	66524	113127	10.75%	0.716%
89	16.640	4770	4774	4785	rVB2	49901	71460	6.79%	0.453%
90	16.785	4812	4819	4827	rBV6	7811	11843	1.13%	0.075%
91	16.875	4840	4847	4860	rVB7	11733	19992	1.90%	0.127%
92	17.090	4902	4914	4931	rBV	638170	1052673	100.00%	6.667%
93	17.271	4962	4970	4980	rVB3	24737	41426	3.94%	0.262%

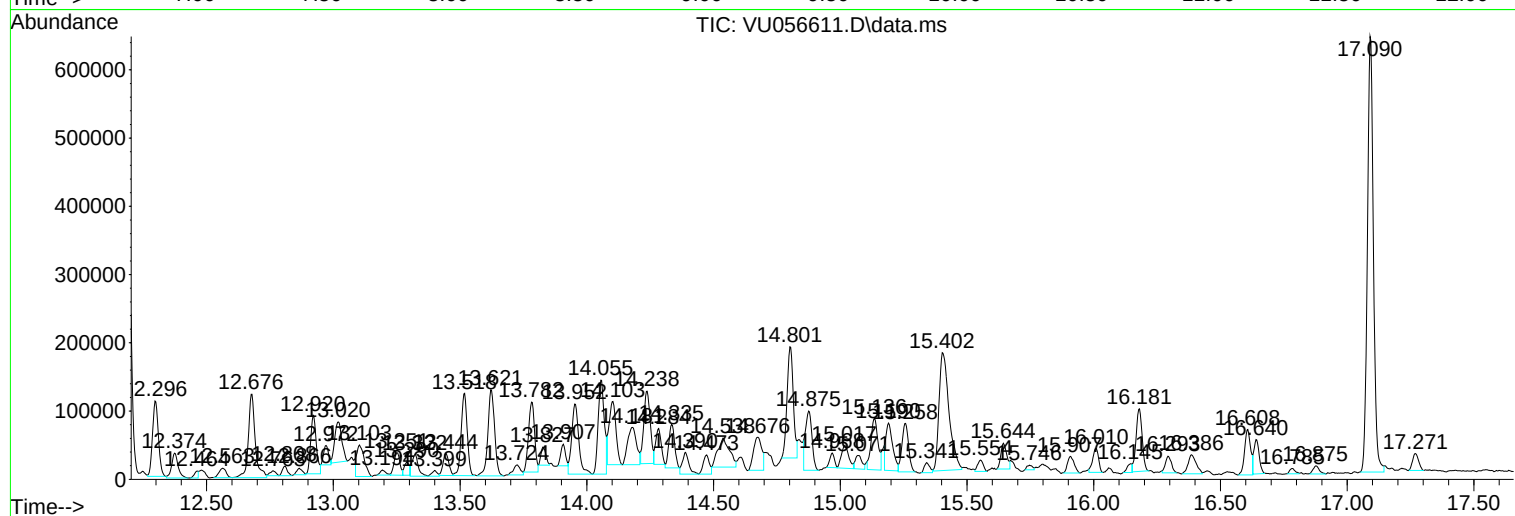
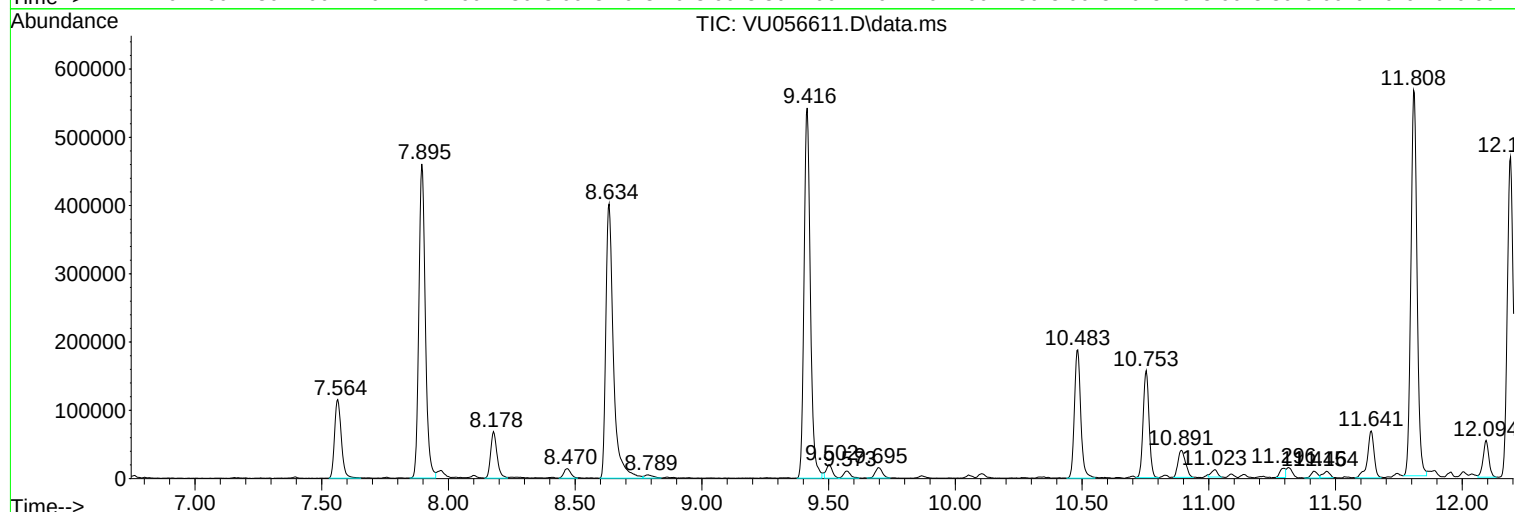
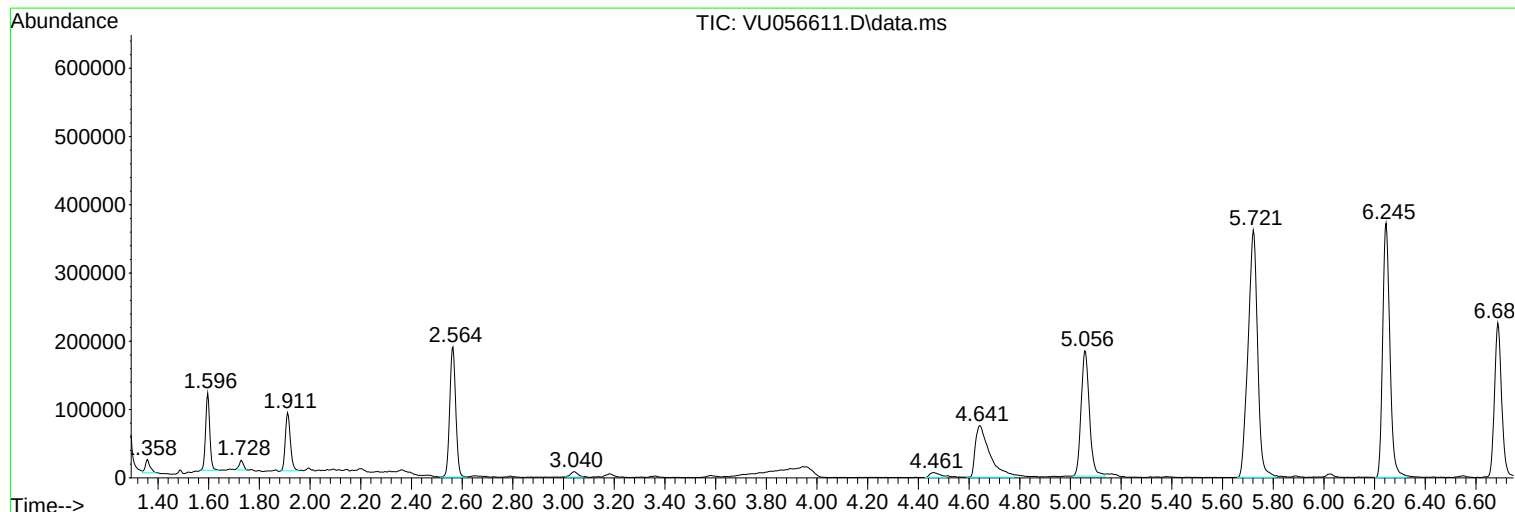
Sum of corrected areas: 15788860

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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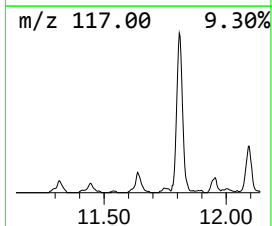
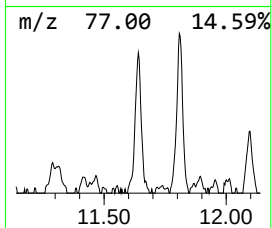
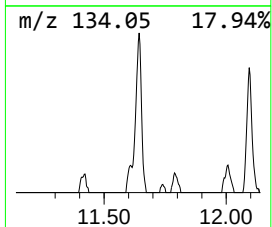
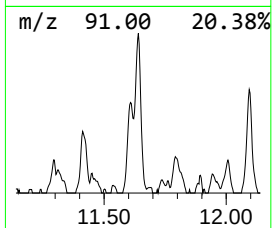
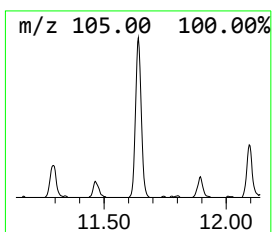
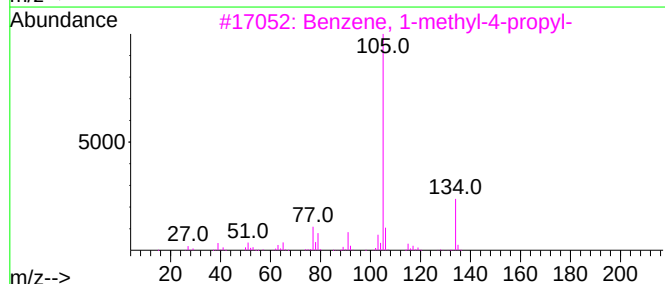
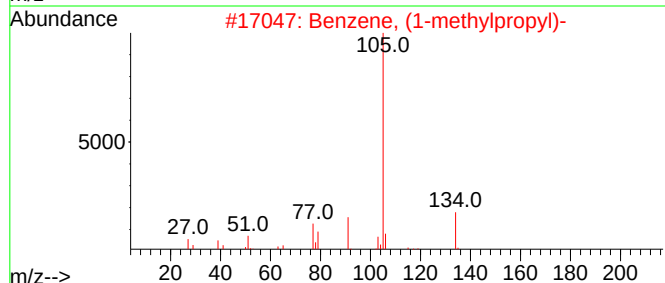
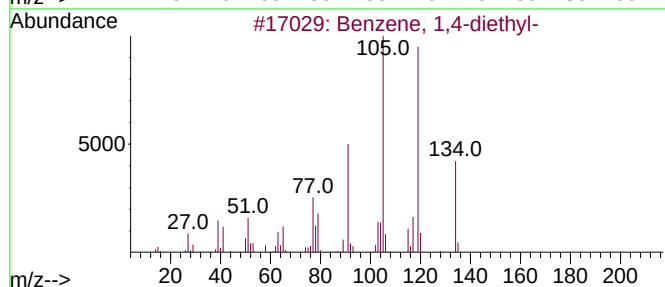
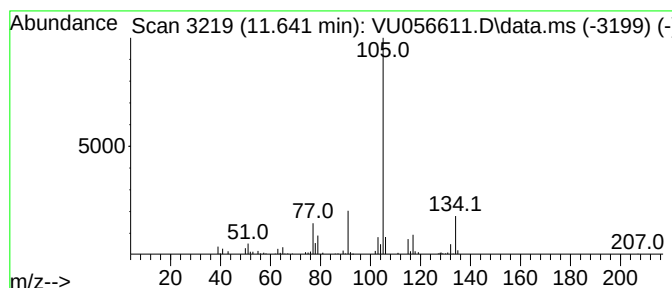
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,4-diethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.640	0.66 ug/L	125800	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	80
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	76
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	74
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	70



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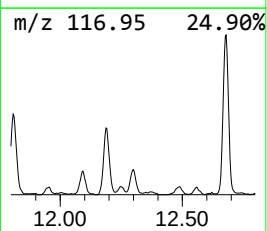
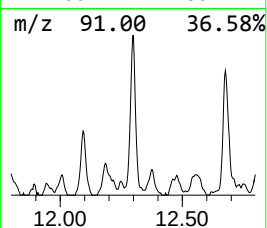
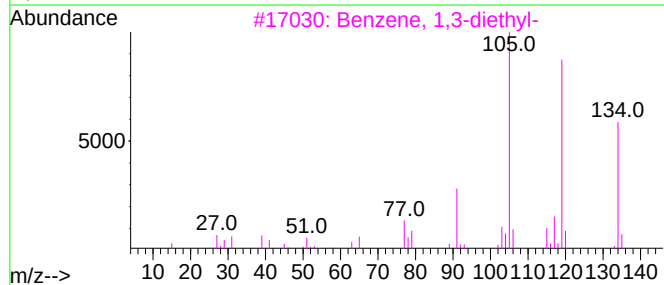
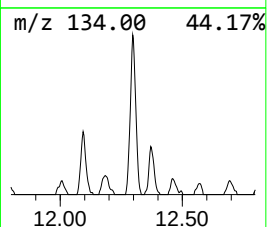
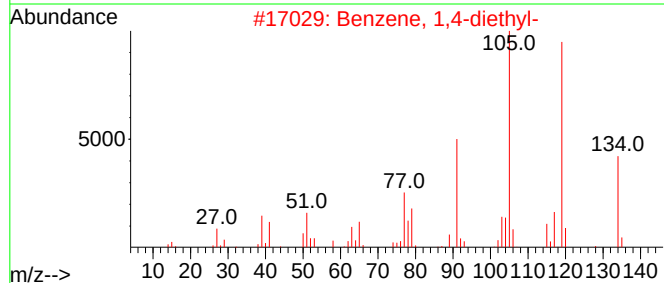
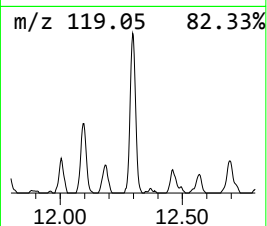
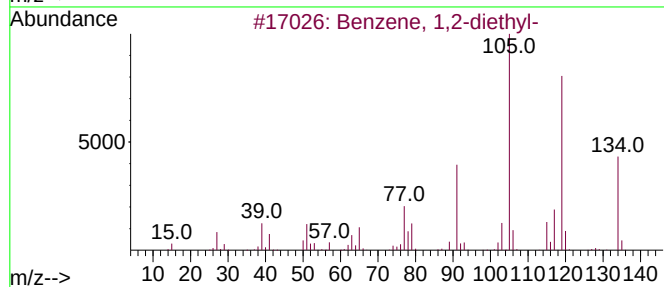
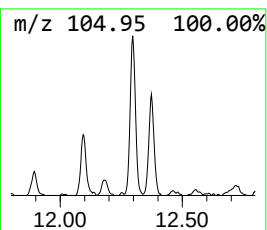
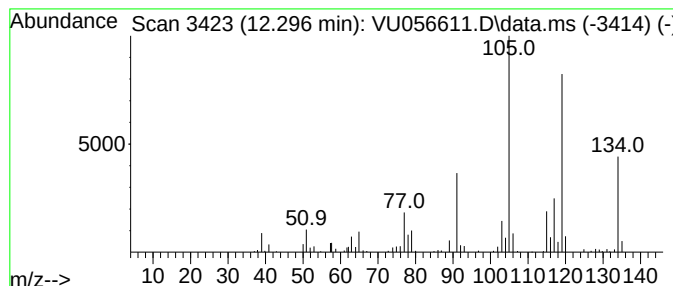
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.297	0.93 ug/L	177514	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87



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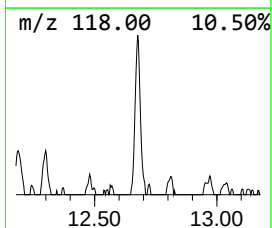
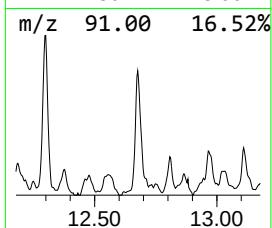
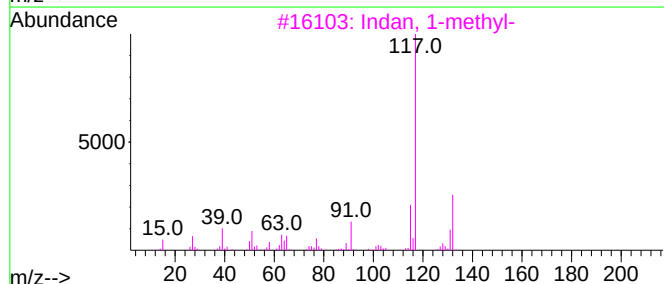
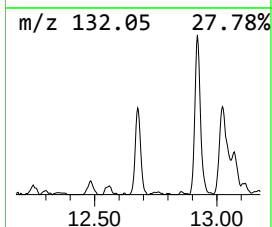
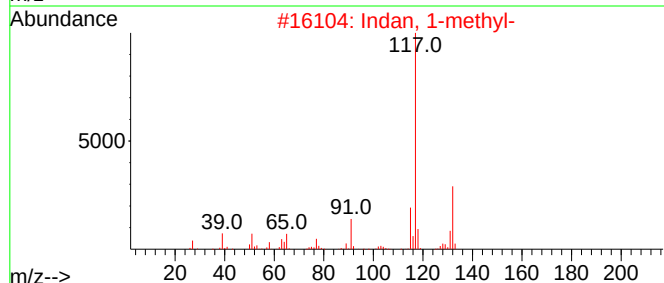
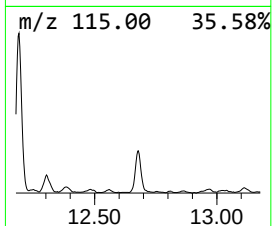
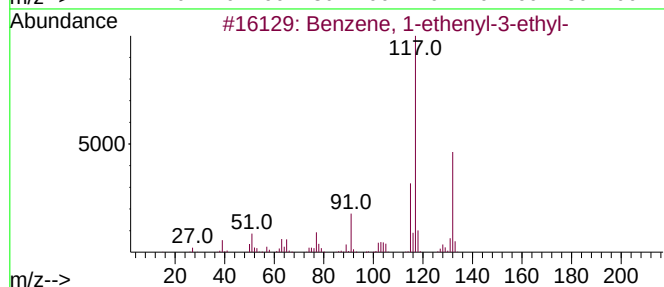
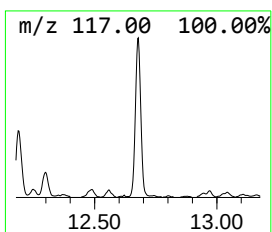
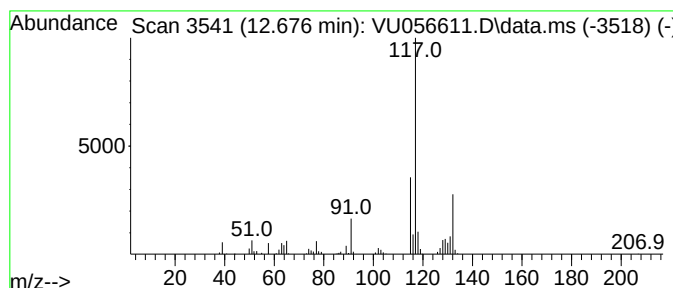
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.676	1.21 ug/L	232008	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Indan, 1-methyl-	132	C10H12	000767-58-8	81
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

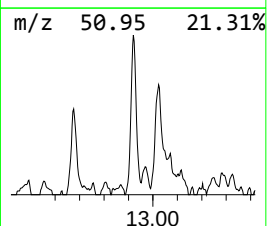
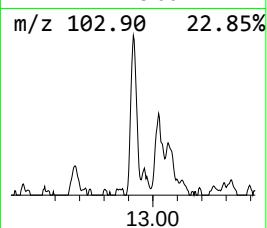
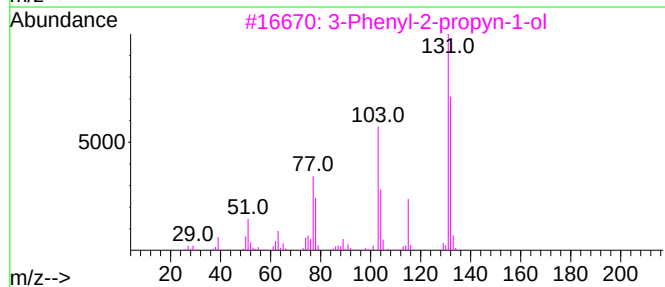
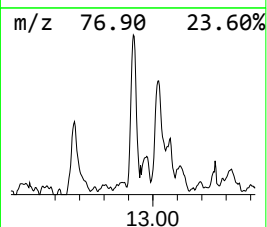
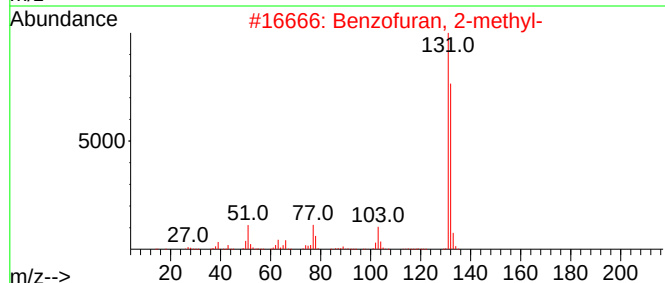
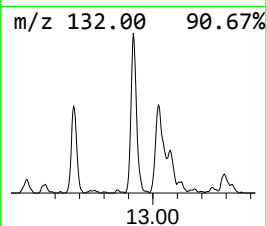
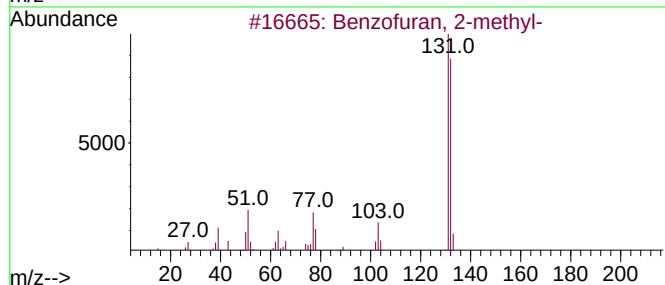
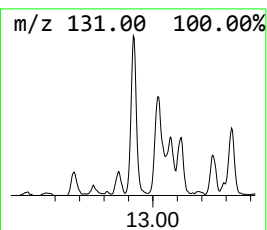
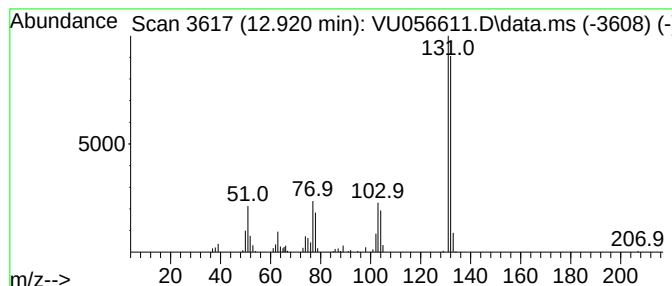
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	0.70 ug/L	133983	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

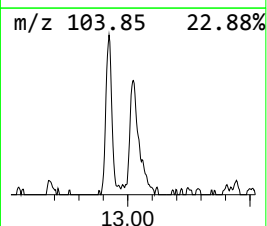
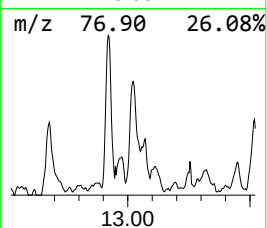
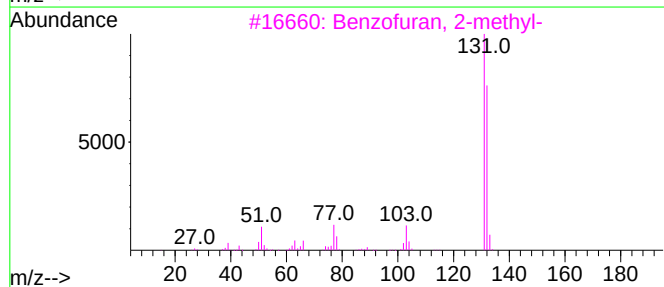
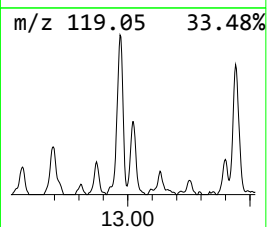
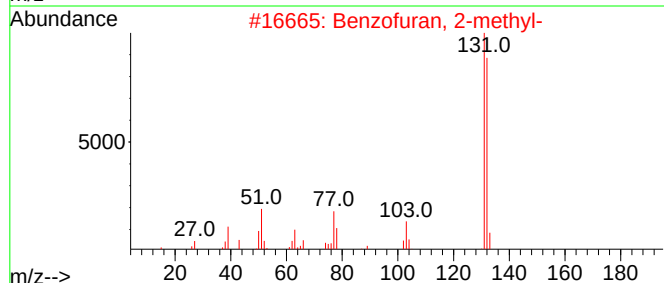
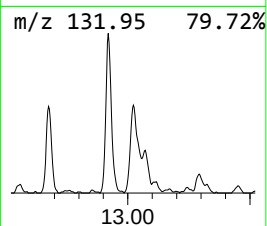
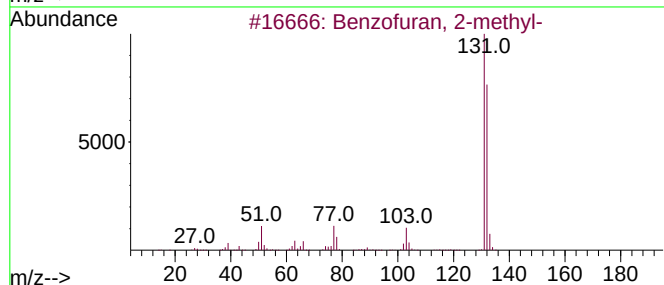
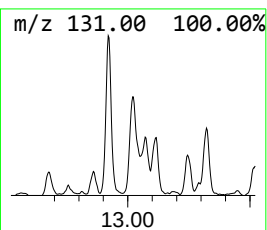
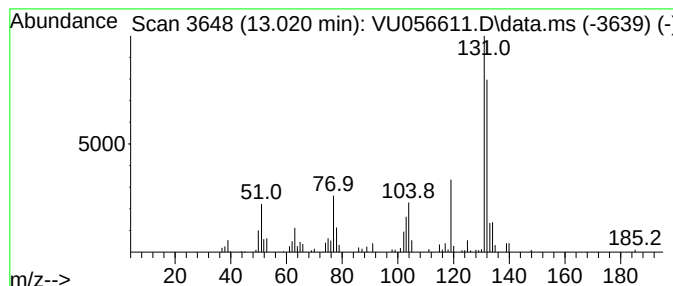
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzo[1,2-b]furan, 7-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.020	0.60 ug/L	114004	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[1,2-b]furan, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzo[1,2-b]furan, 2-methyl-	132	C9H8O	004265-25-2	90
3			Benzo[1,2-b]furan, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzo[1,2-b]furan, 7-methyl-	132	C9H8O	017059-52-8	89
5			Benzo[1,2-b]furan, 2-methyl-	132	C9H8O	004265-25-2	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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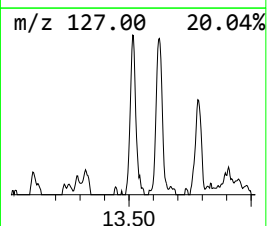
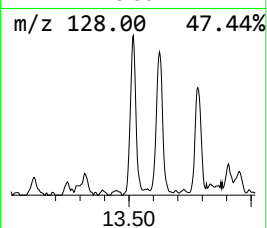
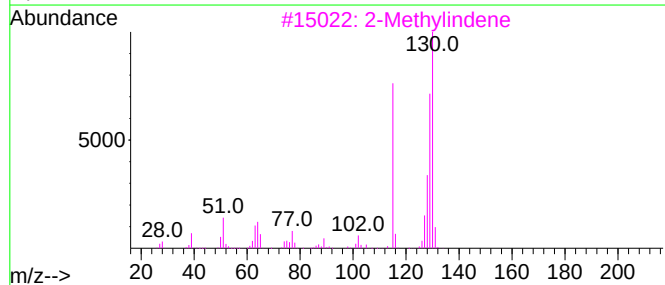
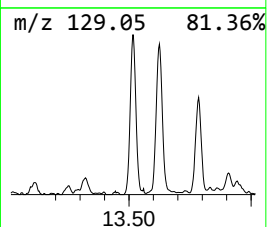
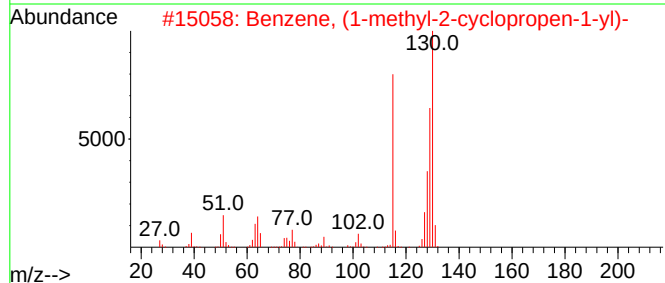
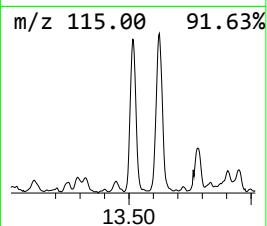
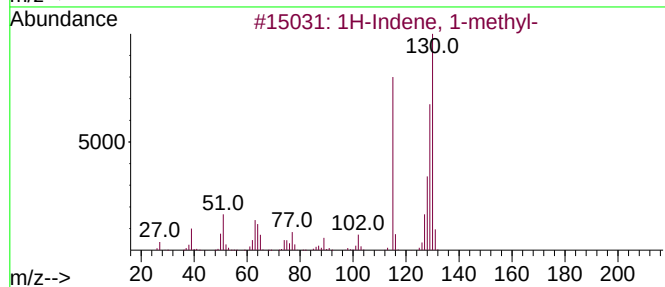
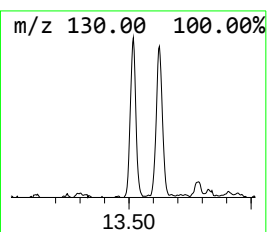
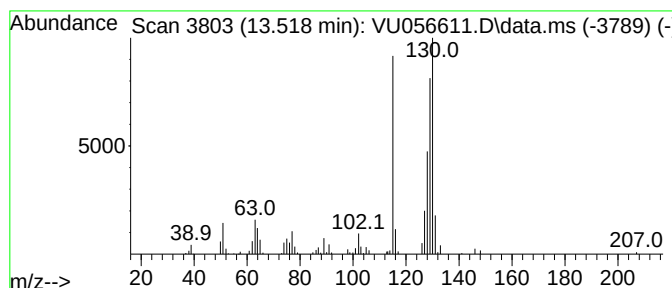
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1H-Indene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.518	1.05 ug/L	200549	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3			2-Methylindene	130	C10H10	002177-47-1	94
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	92



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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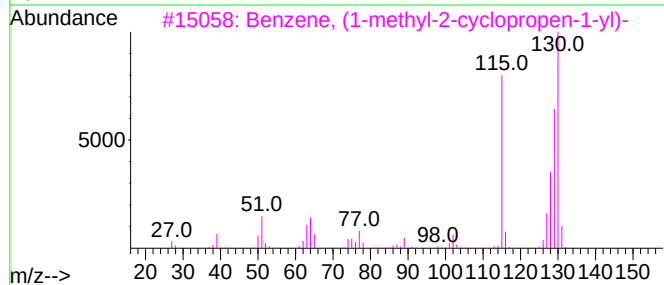
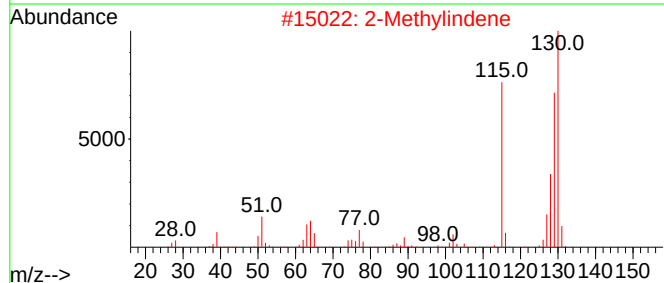
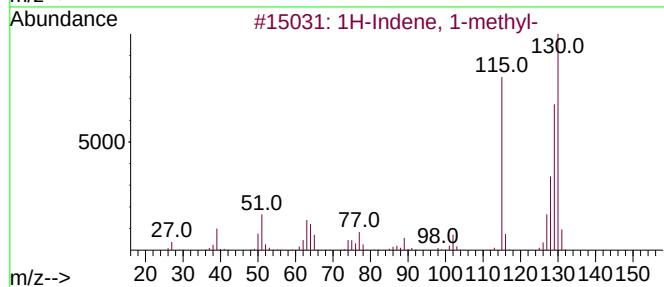
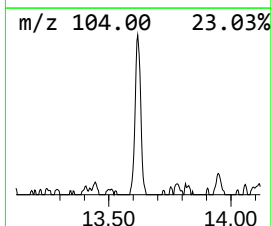
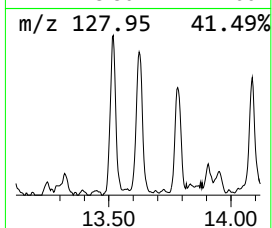
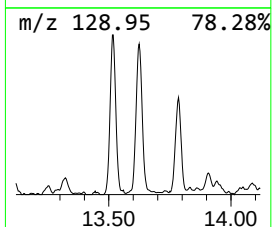
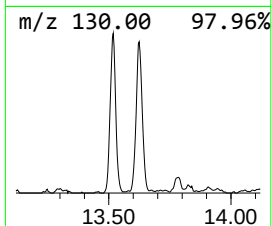
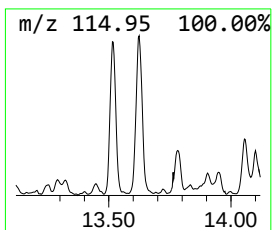
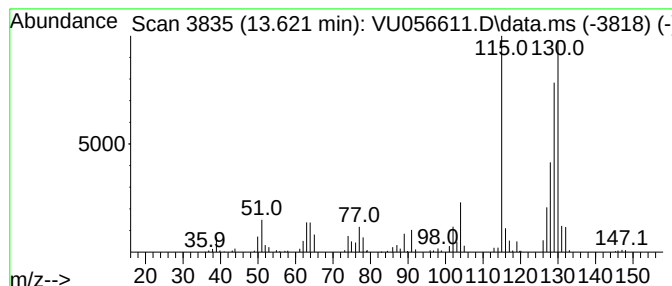
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2-Methylindene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	1.21 ug/L	231863	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2			2-Methylindene	130	C10H10	002177-47-1	96
3			Benzene, (1-methyl-2-cyclopropen-1-yl)-	130	C10H10	065051-83-4	96
4			Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
5			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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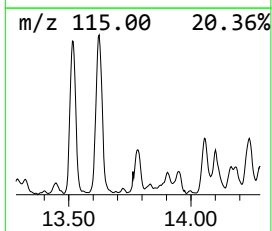
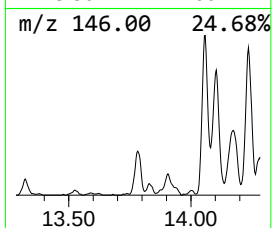
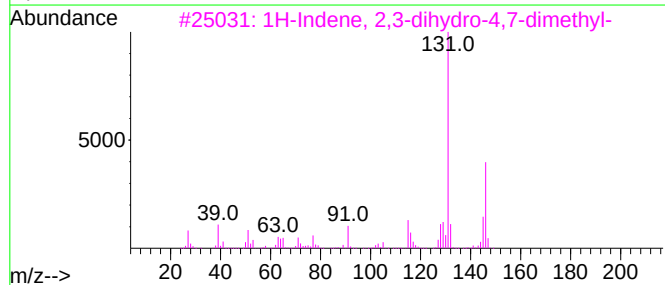
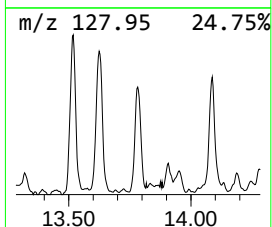
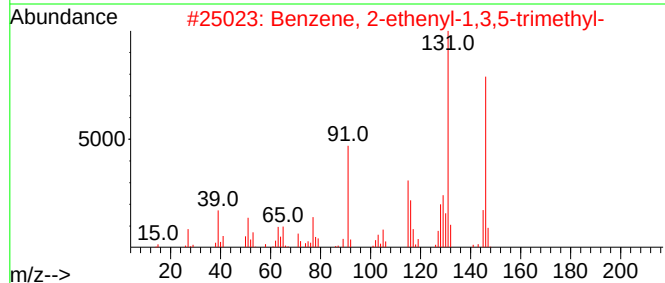
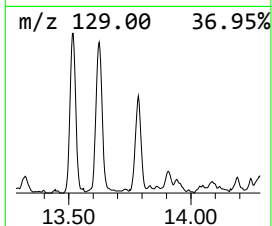
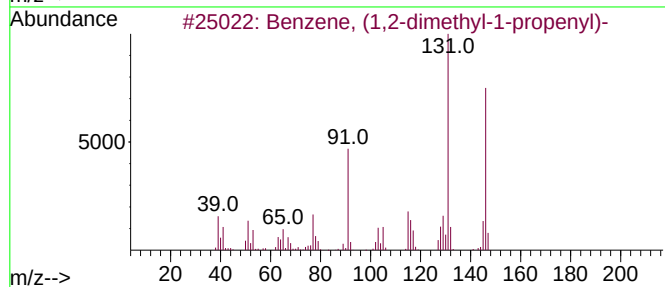
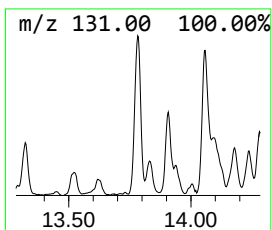
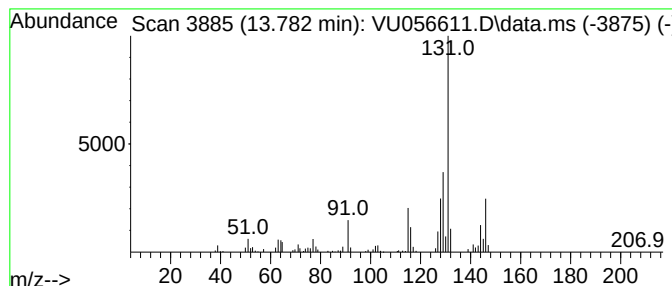
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.782	0.90 ug/L	172737	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	81
2			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	80
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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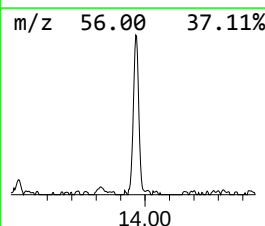
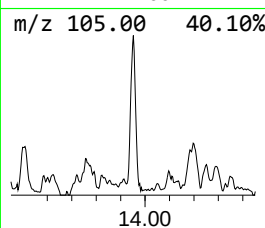
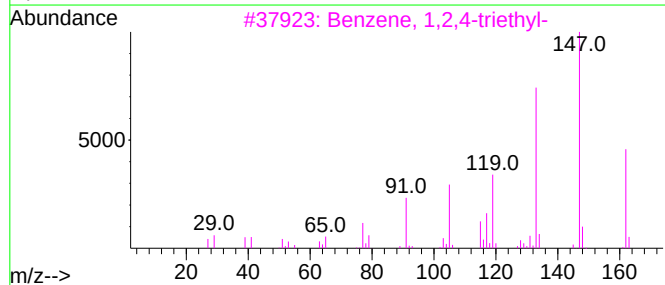
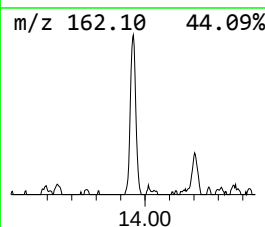
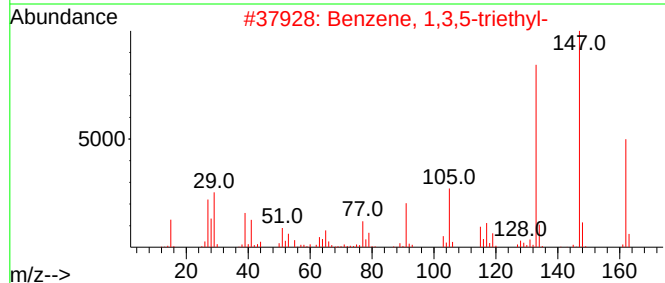
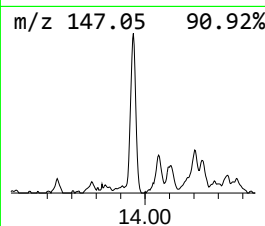
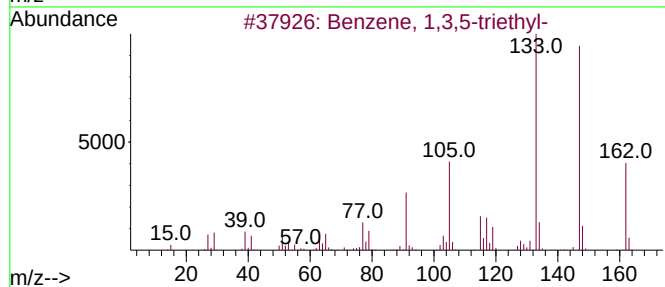
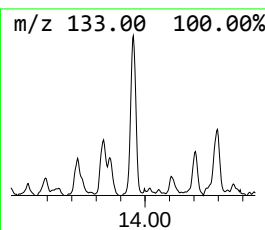
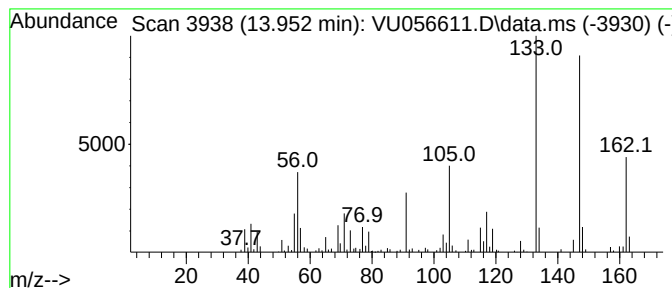
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,3,5-triethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.952	1.05 ug/L	200067	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	96
2			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	94
3			Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	93
4			Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	93
5			Benzene, 1,2,4-triethyl-	162	C12H18	000877-44-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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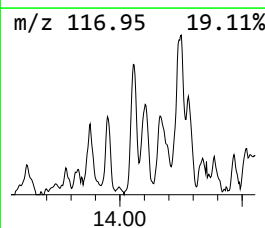
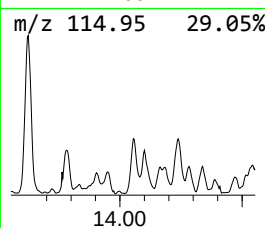
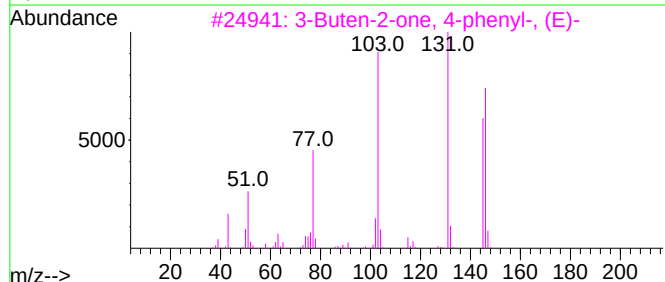
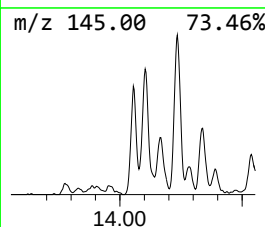
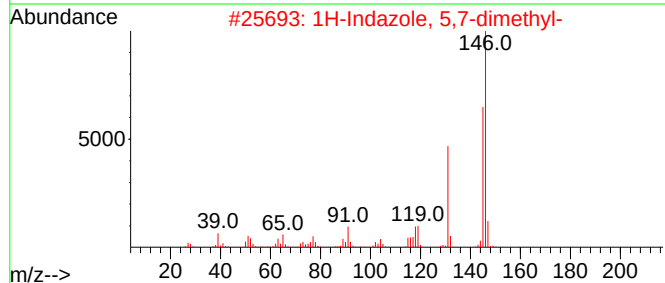
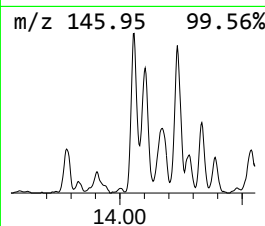
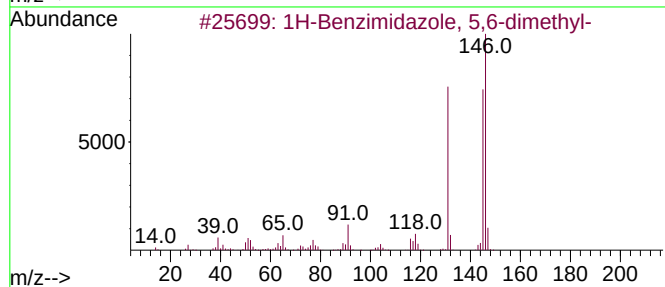
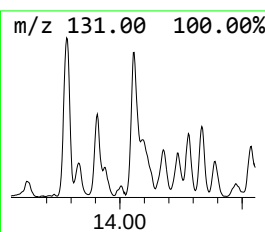
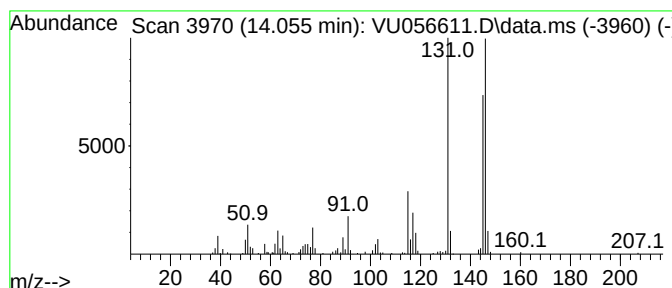
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TIC Integration Parameters: LSCINT.P

Peak Number 11 1H-Benzimidazole, 5,6-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.055	1.22 ug/L	233138	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	87
2			1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	83
3			3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	80
4			1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	72
5			3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

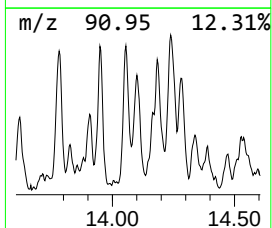
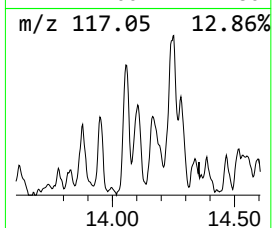
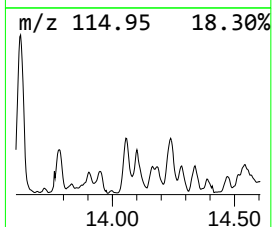
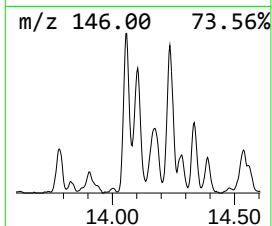
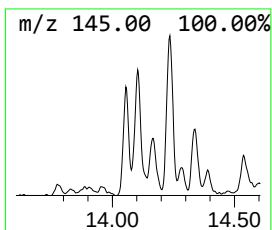
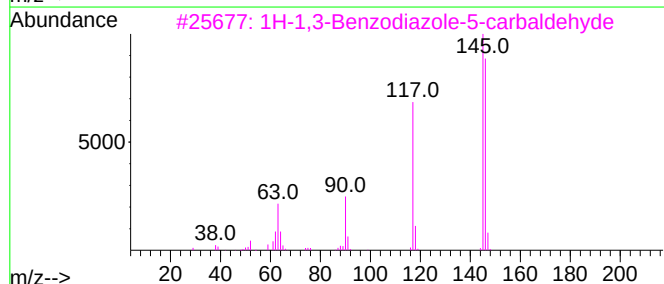
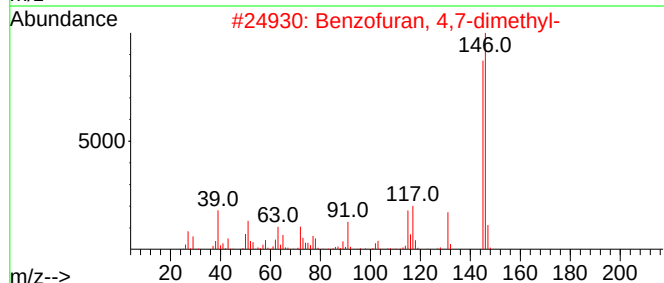
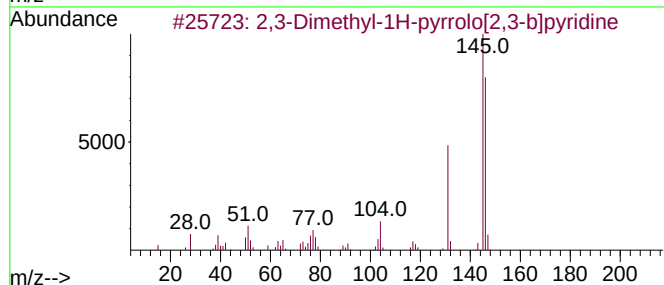
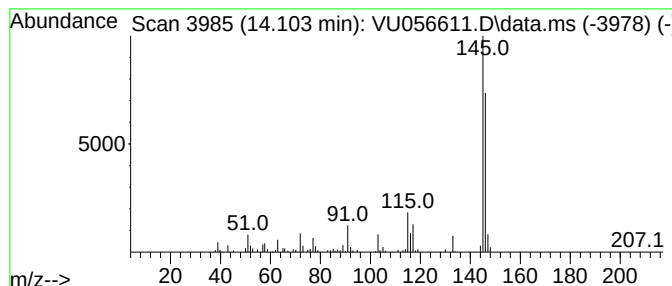
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 2,3-Dimethyl-1H-pyrrolo[2,3... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	0.88 ug/L	169261	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dimethyl-1H-pyrrolo[2,3-b]py...	146	C9H10N2	010299-69-1	72
2			Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	68
3			1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	64
4			Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	59
5			1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

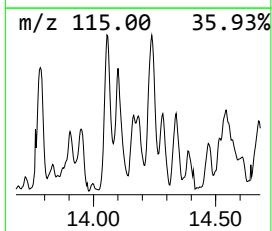
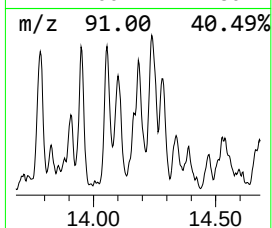
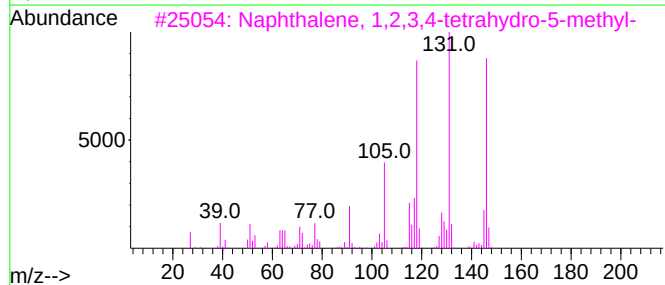
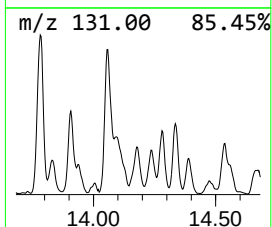
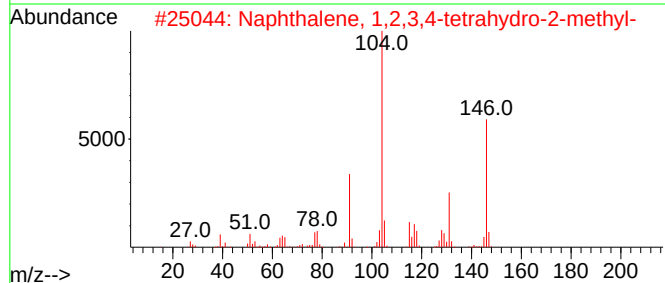
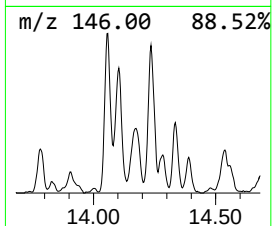
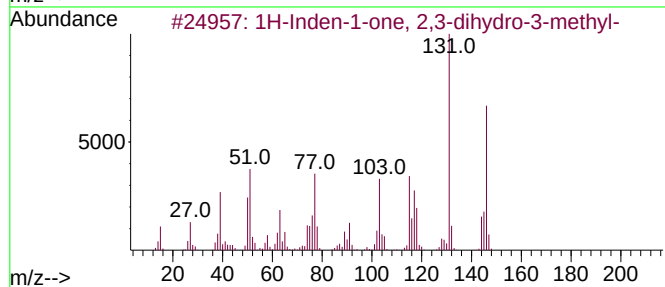
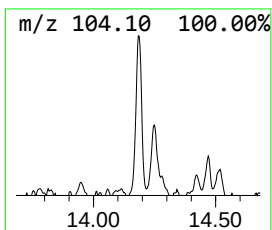
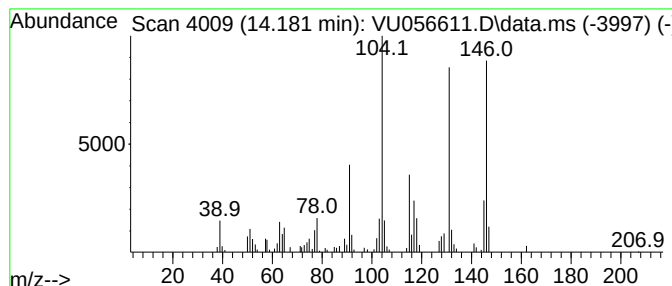
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.181	0.70 ug/L	133313	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	86
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	70
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
4			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	64
5			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

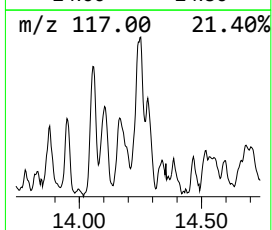
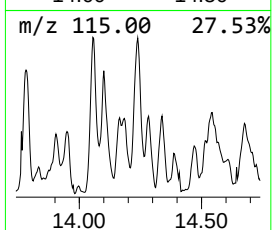
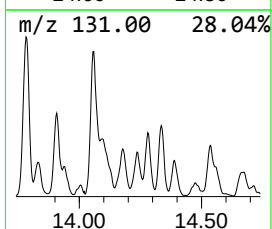
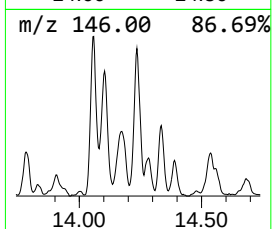
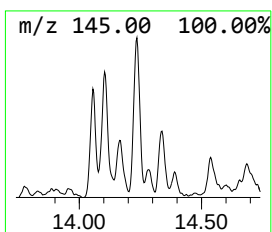
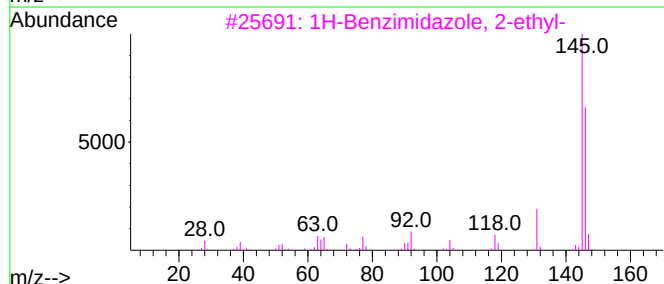
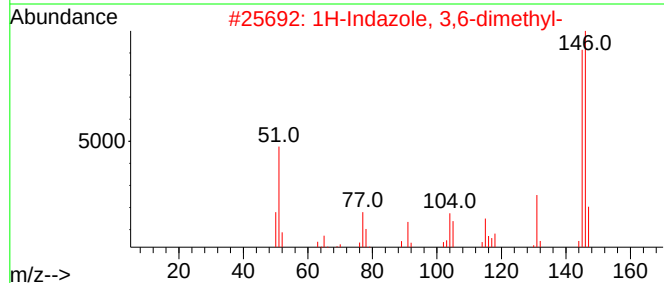
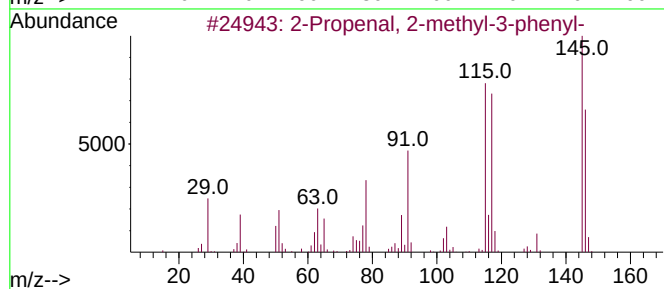
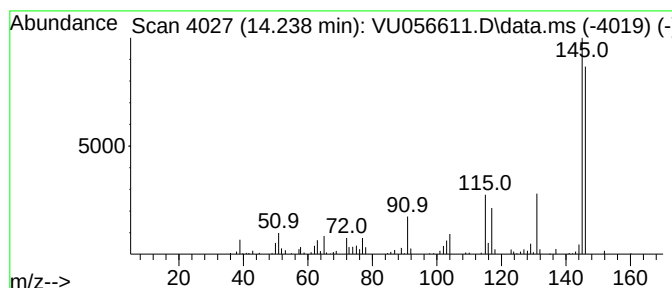
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.239	1.00 ug/L	190573	1,4-Dichlorobenzene-d4	11.808

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
2		1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	64
3		1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
4		1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	53
5		1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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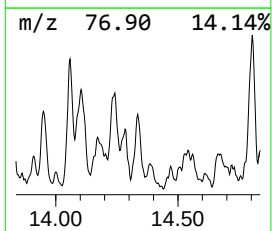
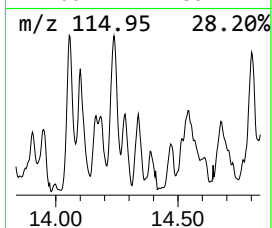
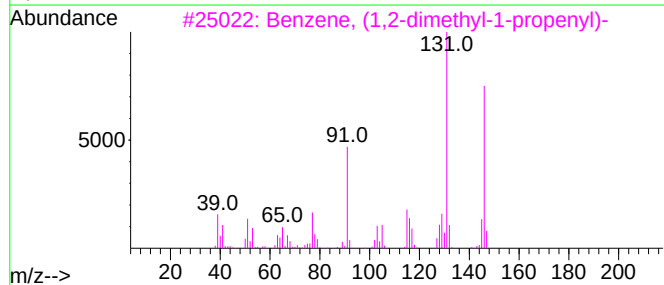
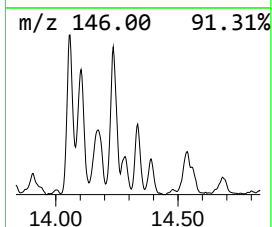
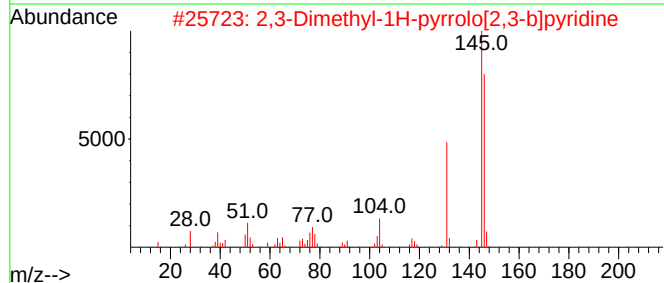
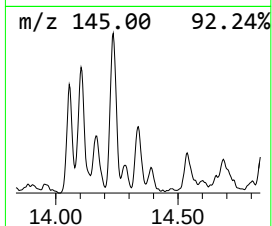
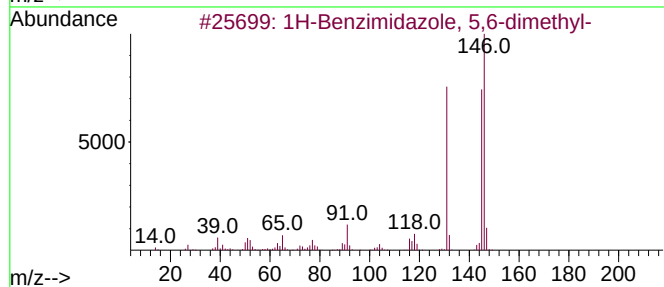
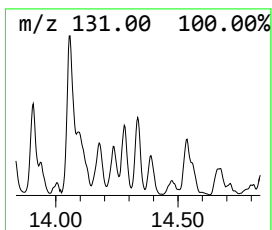
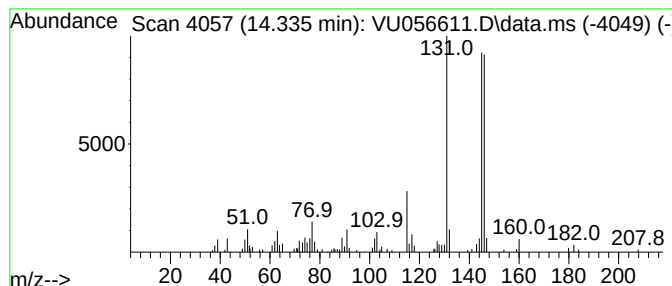
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1-methyl-4-(1-meth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.335	0.53 ug/L	101499	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
2			2,3-Dimethyl-1H-pyrrolo[2,3-b]py...	146	C9H10N2	010299-69-1	76
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	62
4			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	50
5			1H-1,3-Benzodiazole-5-carbaldehyde	146	C8H6N2O	058442-17-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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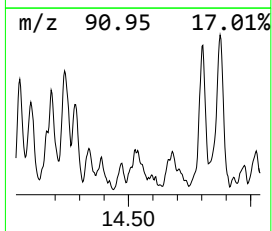
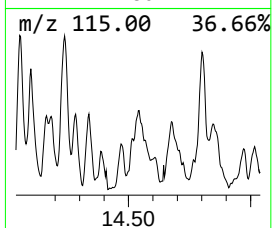
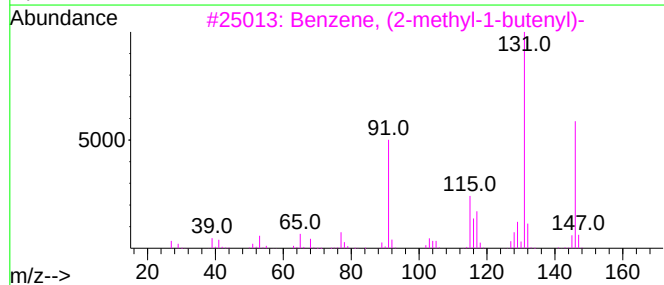
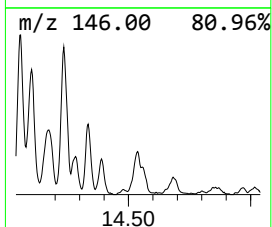
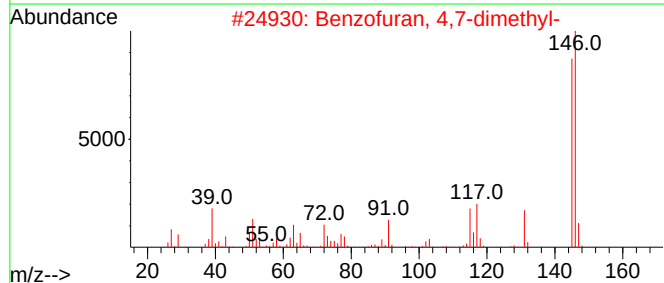
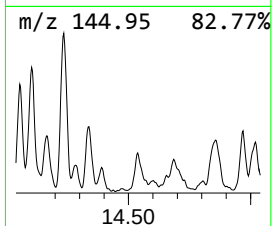
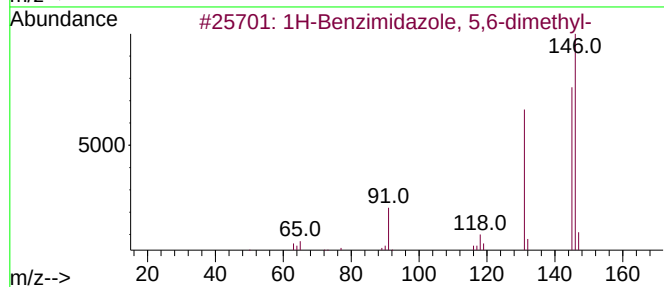
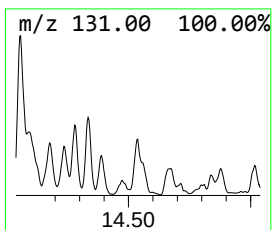
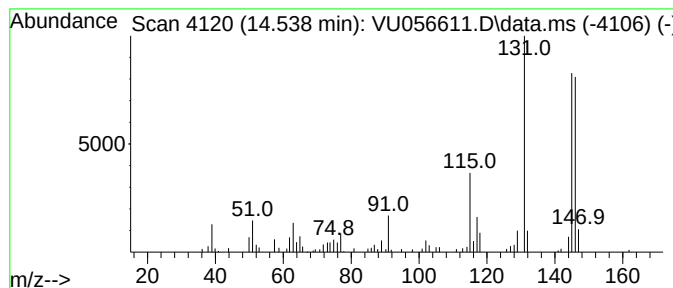
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzofuran, 4,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.538	0.71 ug/L	135931	1,4-Dichlorobenzene-d4	11.808

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	70
2		Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	64
3		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	62
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58
5		1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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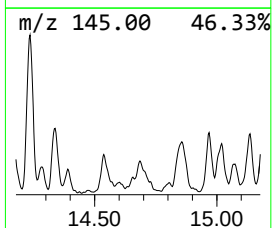
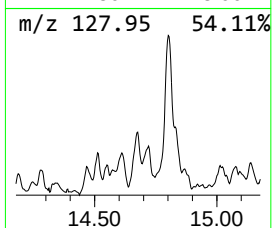
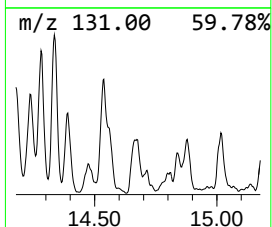
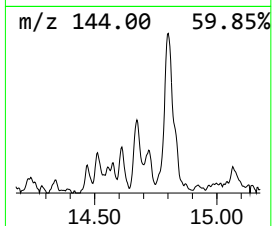
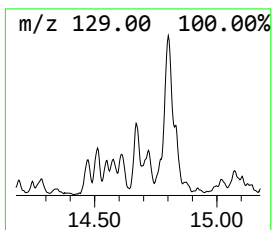
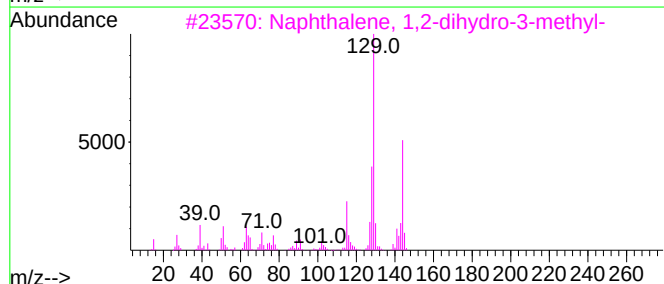
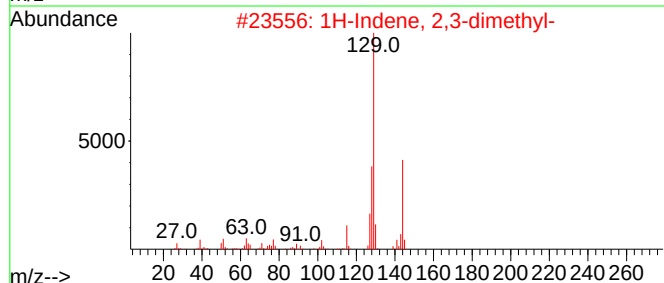
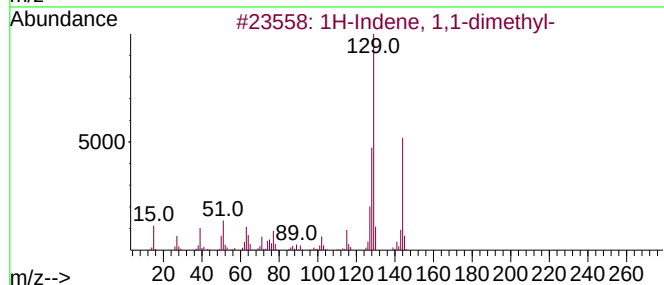
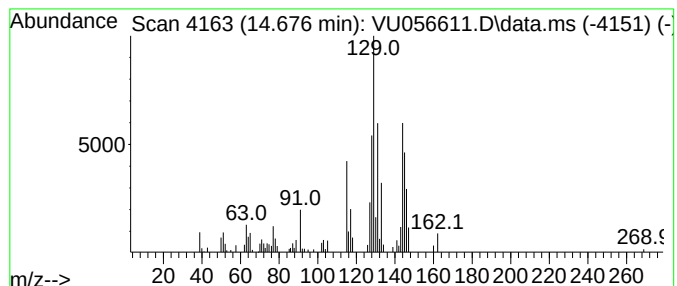
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 1H-Indene, 1,1-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.676	0.58 ug/L	111816	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,1-dimethyl-		144	C11H12	018636-55-0	90	
2	1H-Indene, 2,3-dimethyl-		144	C11H12	004773-82-4	55	
3	Naphthalene, 1,2-dihydro-3-methyl-		144	C11H12	002717-44-4	55	
4	1H-Indene, 1-ethenyl-2,3-dihydro-		144	C11H12	051783-46-1	53	
5	1H-Cyclopropa[b]naphthalene, 1a,...		144	C11H12	006571-72-8	49	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

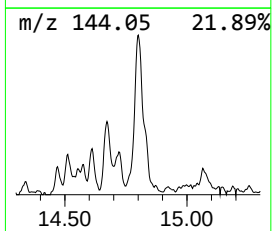
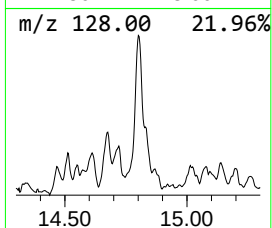
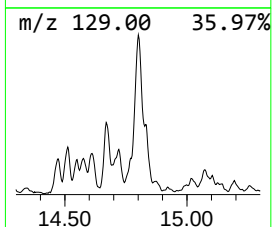
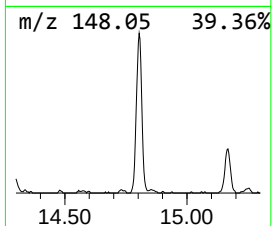
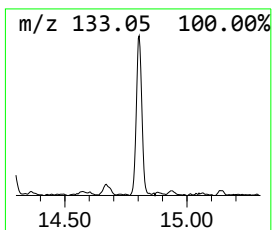
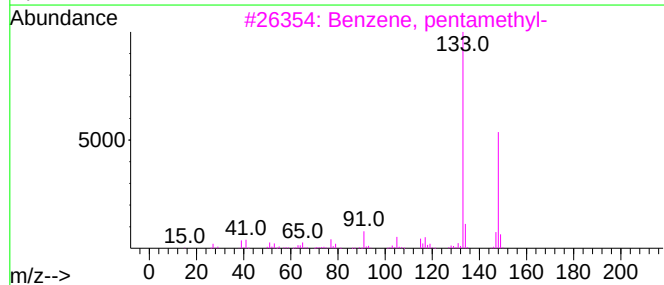
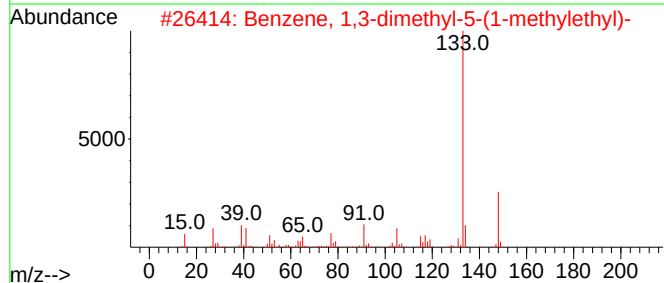
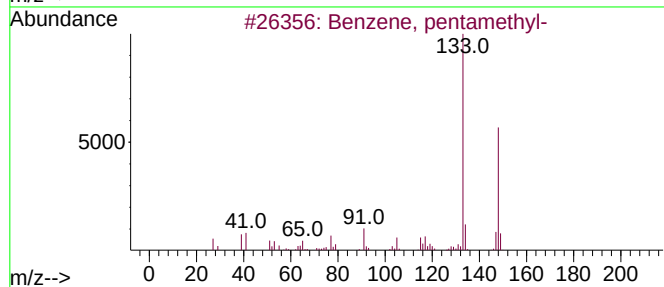
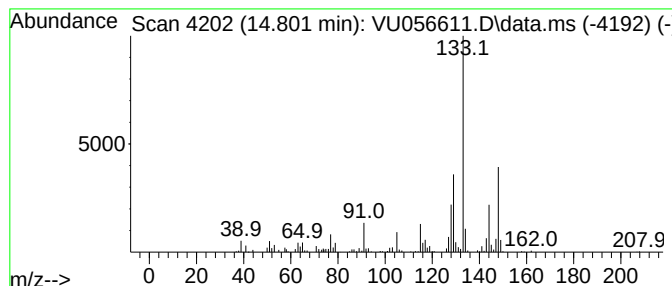
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, pentamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.801	1.46 ug/L	279684	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	64
2			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	64
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	64
4			3,4-Dimethylcumene	148	C11H16	1000370-34-1	58
5			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

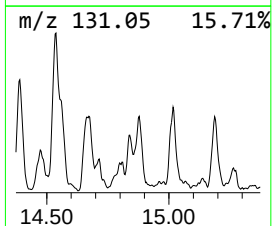
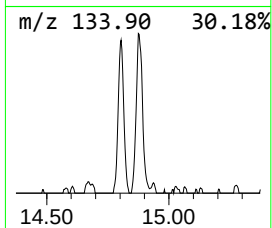
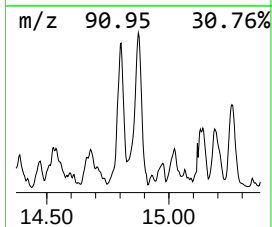
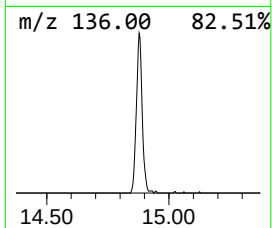
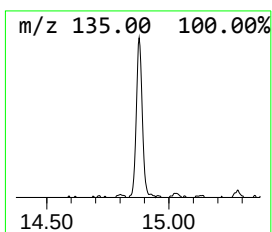
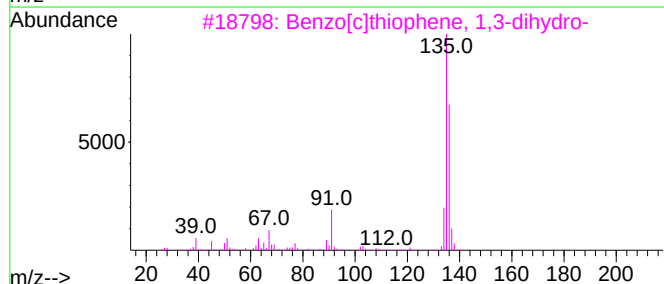
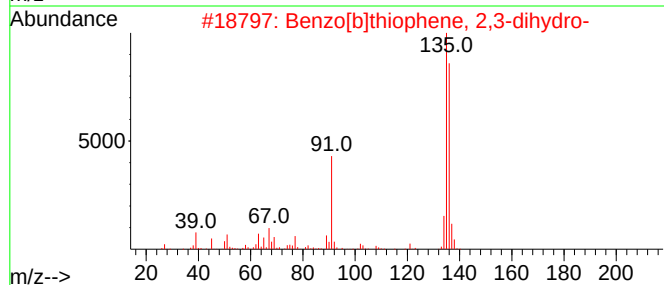
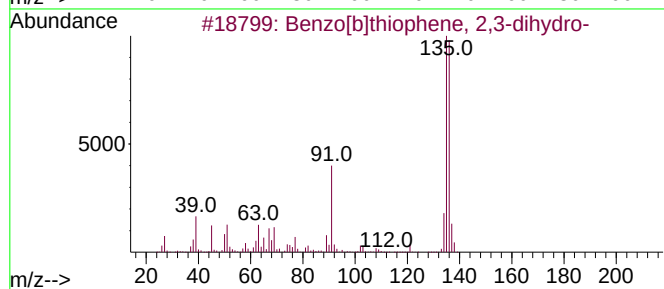
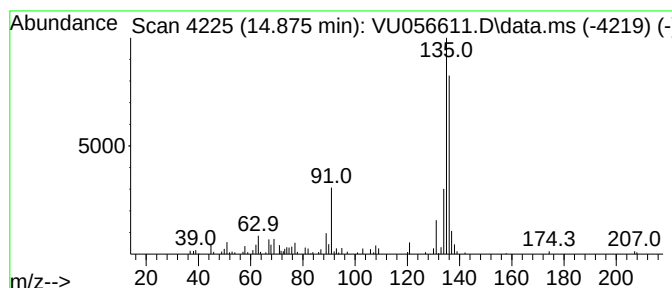
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.875	0.80 ug/L	152583	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	80
3			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	72
4			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	72
5			Benzaldehyde, 3-methoxy-	136	C8H8O2	000591-31-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

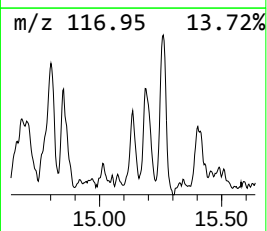
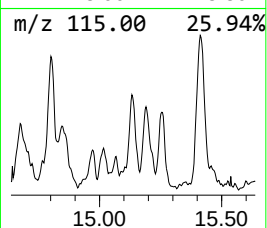
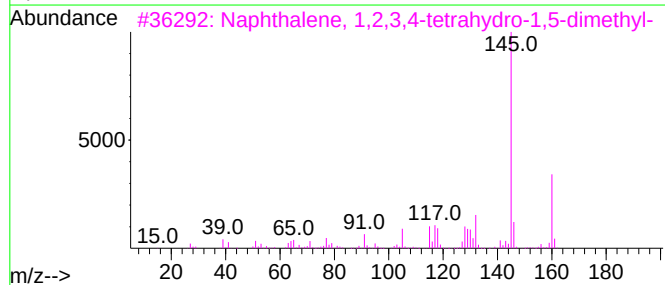
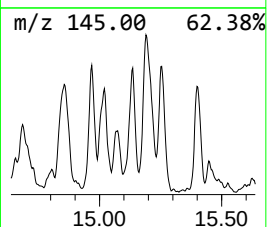
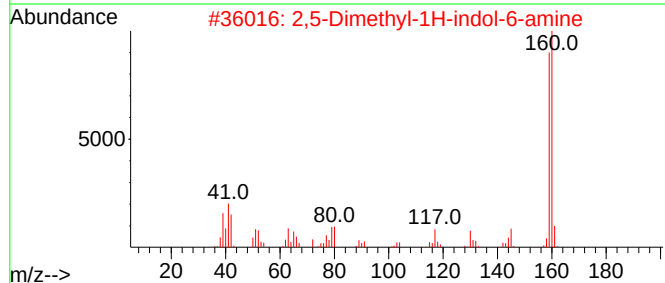
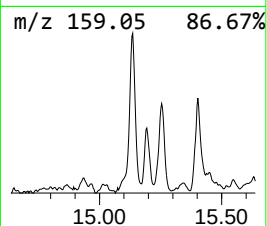
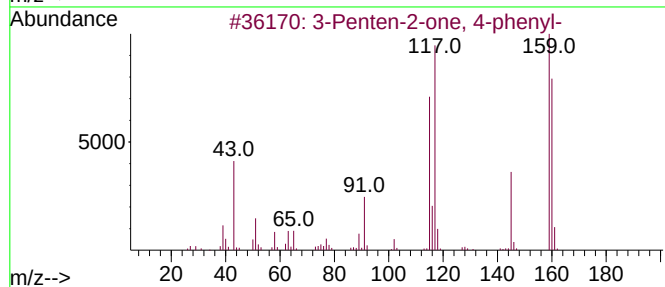
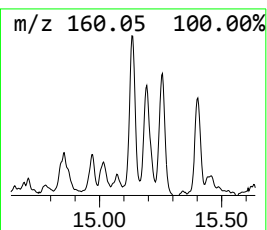
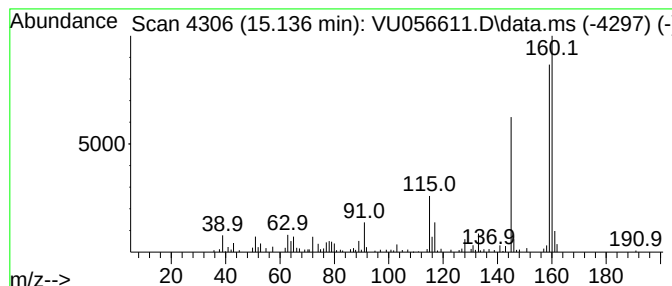
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 3-Penten-2-one, 4-phenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.136	0.76 ug/L	145894	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-phenyl-	160	C11H12O	000827-69-0	59
2			2,5-Dimethyl-1H-indol-6-amine	160	C10H12N2	1000410-59-3	53
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	49
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	47
5			4-Chloro-3-fluoroanisole	160	C7H6ClFO	000501-29-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

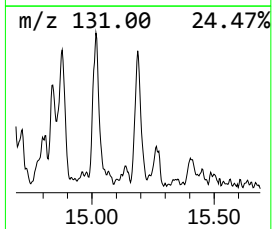
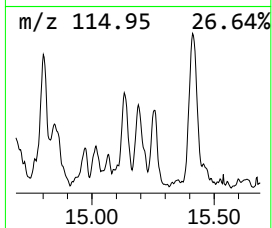
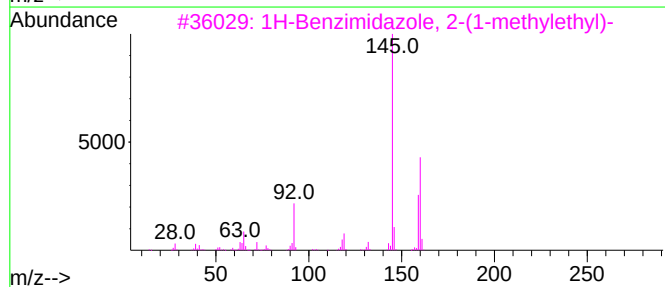
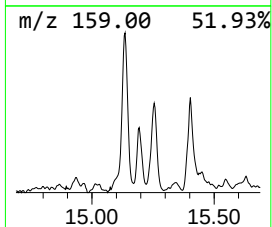
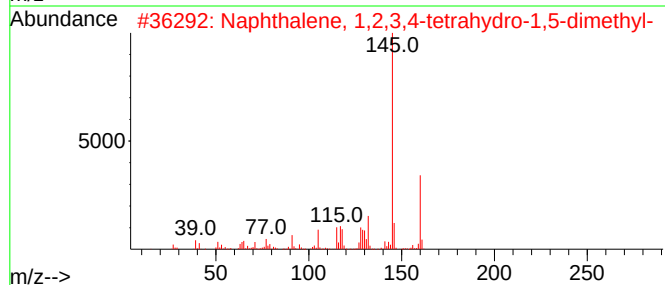
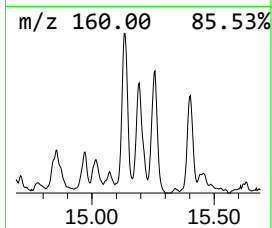
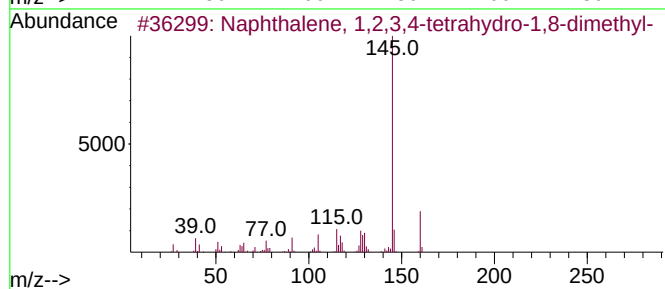
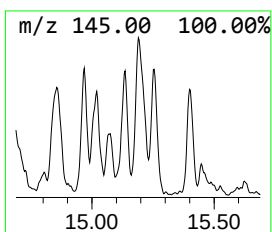
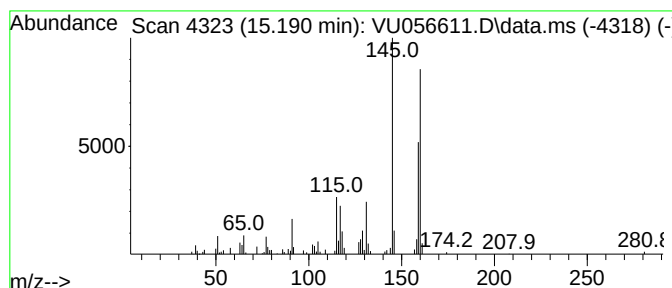
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 21 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.190	0.69 ug/L	131938	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	64
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	58
3			1H-Benzimidazole, 2-(1-methylethyl)-	160	C10H12N2	005851-43-4	58
4			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	58
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

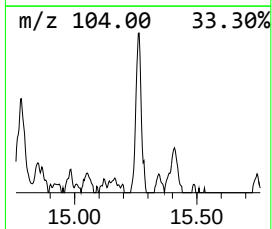
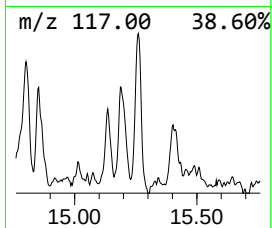
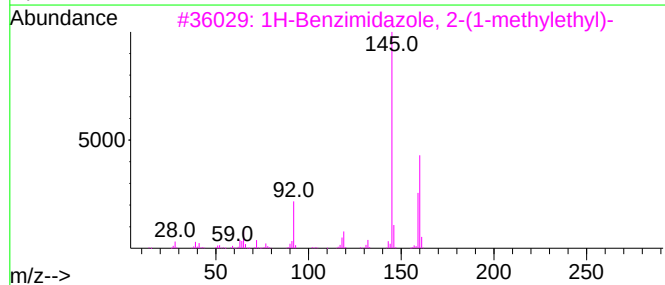
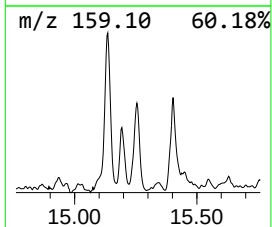
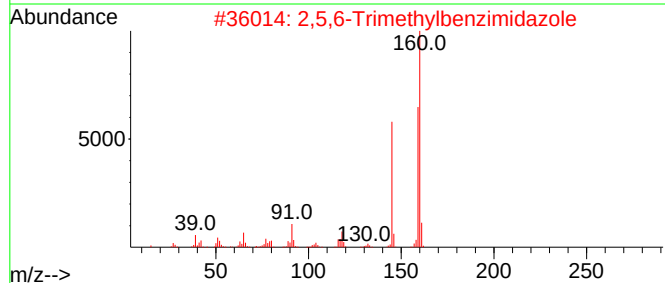
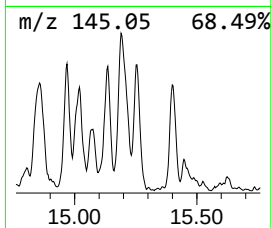
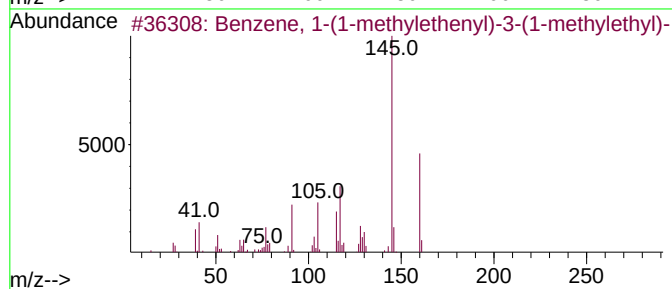
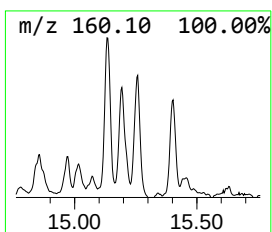
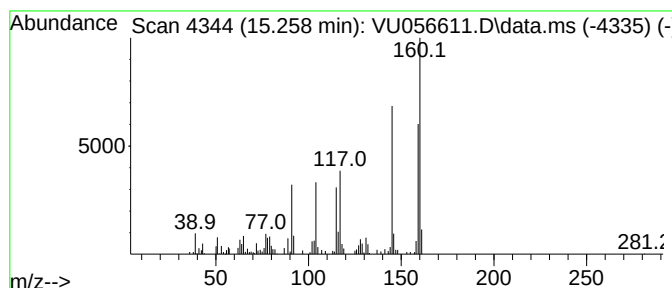
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 1-(1-methylethenyl)... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.258	0.67 ug/L	128247	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	89
2			2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	68
3			1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	52
4			Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	52
5			Thiophene, 3-phenyl-	160	C10H8S	002404-87-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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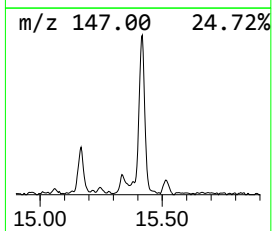
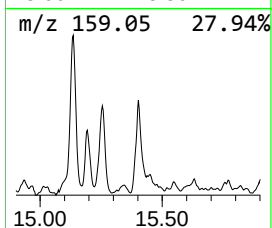
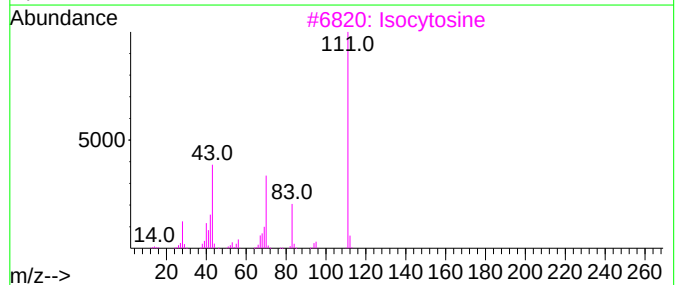
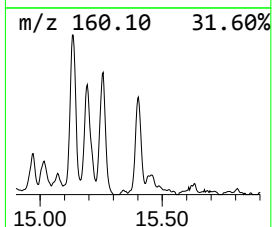
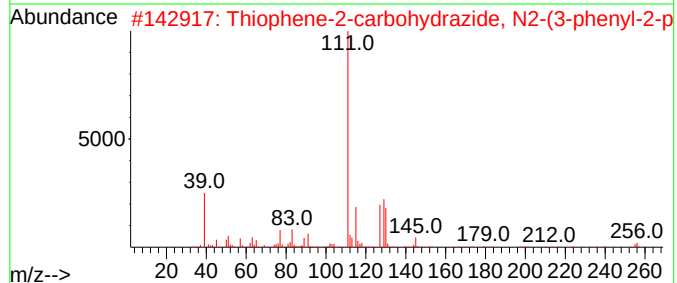
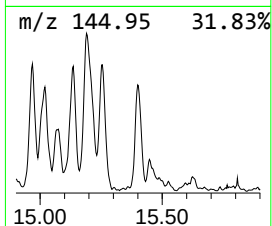
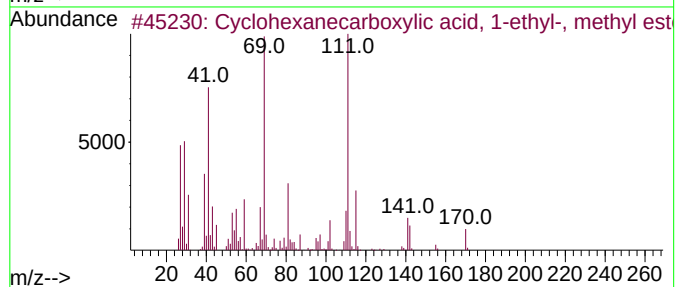
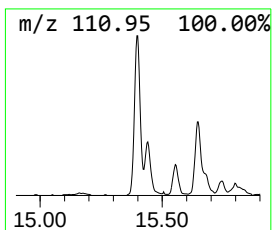
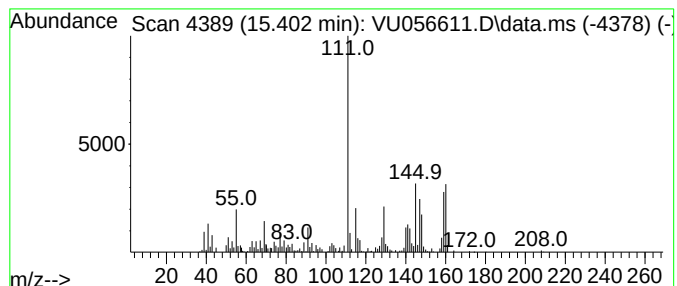
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.402	2.46 ug/L	471452	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 1-et...	170	C10H18O2	004630-81-3	25
2			Thiophene-2-carbohydrazide, N2-(...	256	C14H12N2OS	292611-74-6	25
3			Isocytosine	111	C4H5N3O	000108-53-2	25
4			Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	22
5			5-Nonen-4-one, 6-methyl-	154	C10H18O	007036-98-8	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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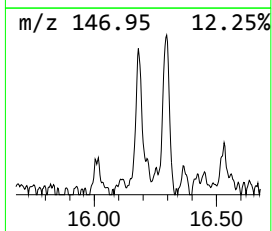
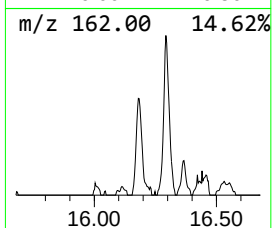
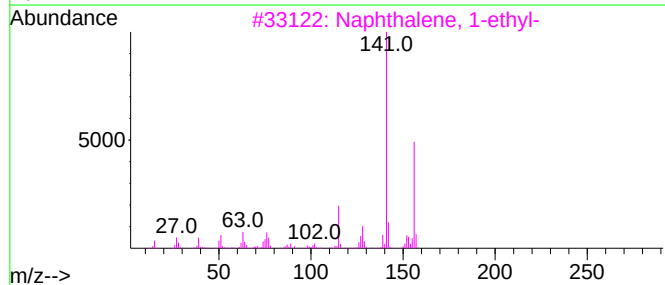
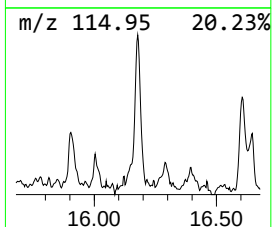
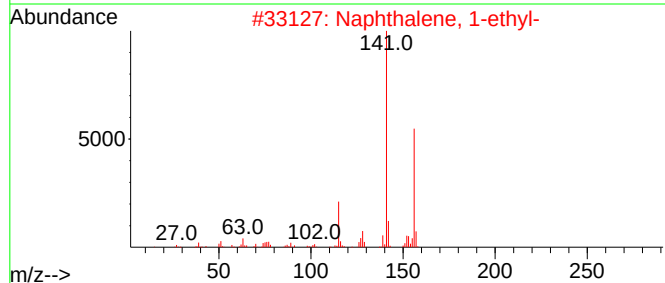
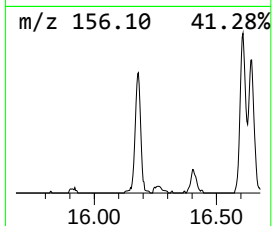
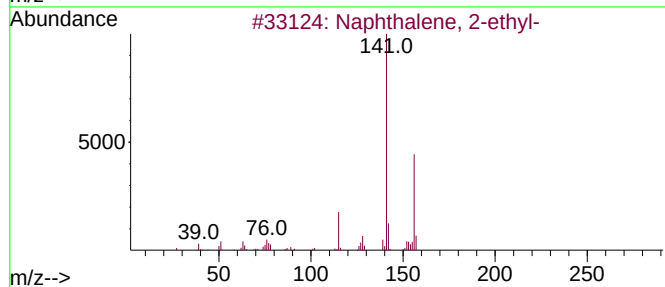
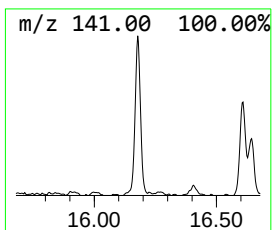
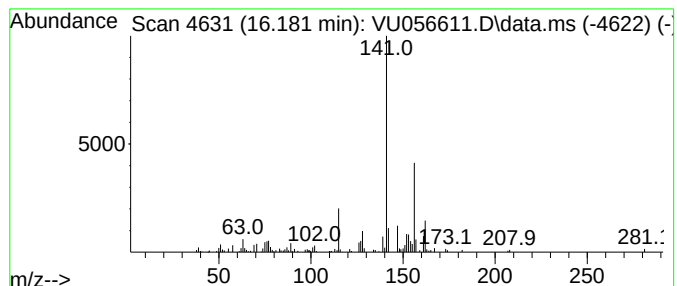
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Naphthalene, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.180	0.79 ug/L	151795	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

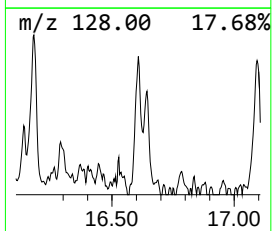
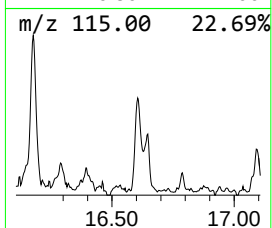
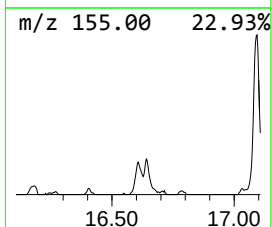
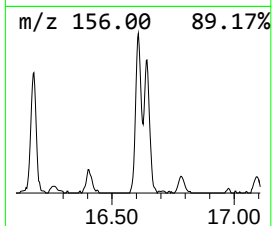
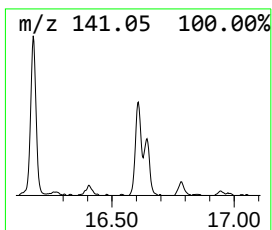
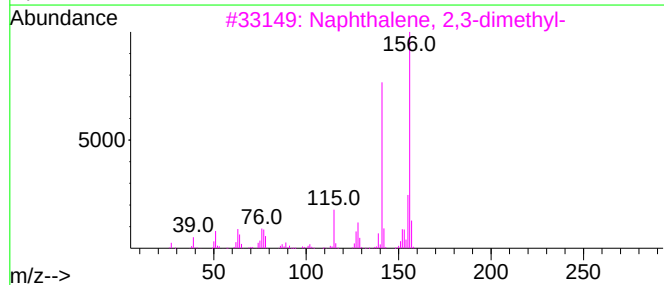
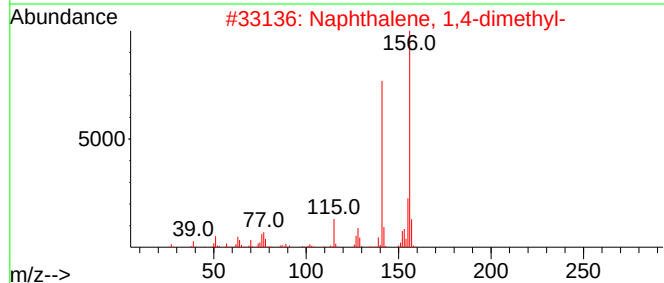
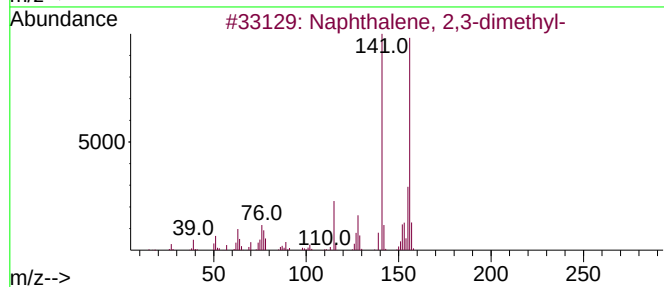
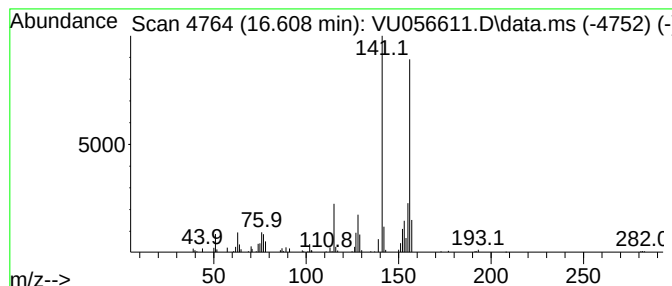
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.608	0.59 ug/L	113127	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

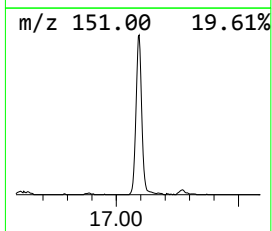
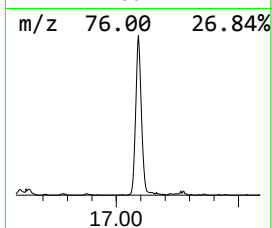
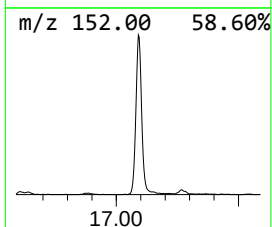
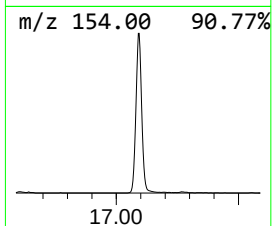
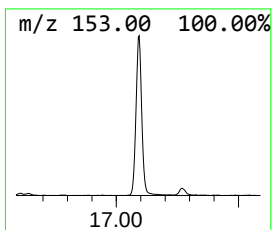
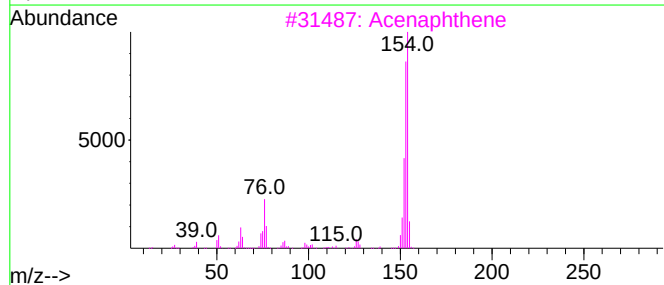
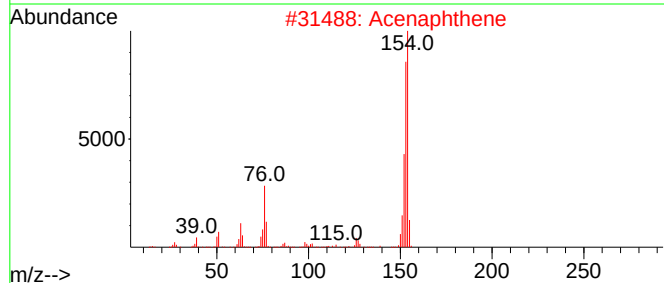
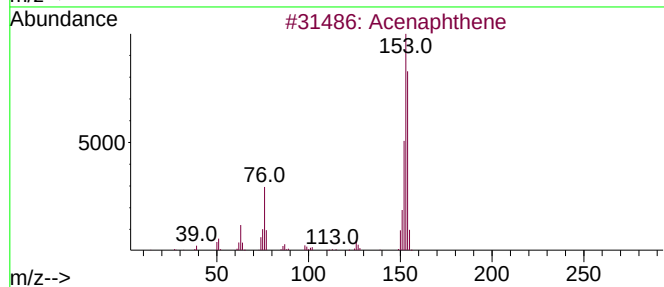
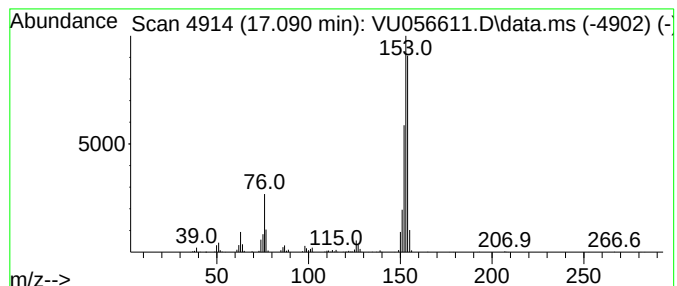
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	5.50 ug/L	1052670	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	96
2			Acenaphthene	154	C12H10	000083-32-9	90
3			Acenaphthene	154	C12H10	000083-32-9	89
4			Acenaphthene	154	C12H10	000083-32-9	74
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112723\
Data File : VU056611.D
Acq On : 27 Nov 2023 12:04
Operator : MD/SY
Sample : 05527-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,4-di...	11.640	0.7	ug/L	125800	3	11.808	956919	5.0
Benzene, 1,2-di...	12.297	0.9	ug/L	177514	3	11.808	956919	5.0
Benzene, 1-ethe...	12.676	1.2	ug/L	232008	3	11.808	956919	5.0
Benzofuran, 2-m...	12.920	0.7	ug/L	133983	3	11.808	956919	5.0
Benzofuran, 7-m...	13.020	0.6	ug/L	114004	3	11.808	956919	5.0
1H-Indene, 1-me...	13.518	1.1	ug/L	200549	3	11.808	956919	5.0
2-Methylindene	13.621	1.2	ug/L	231863	3	11.808	956919	5.0
Benzene, (1,2-d...	13.782	0.9	ug/L	172737	3	11.808	956919	5.0
Benzene, 1,3,5-...	13.952	1.1	ug/L	200067	3	11.808	956919	5.0
1H-Benzimidazol...	14.055	1.2	ug/L	233138	3	11.808	956919	5.0
2,3-Dimethyl-1H...	14.104	0.9	ug/L	169261	3	11.808	956919	5.0
1H-Inden-1-one,...	14.181	0.7	ug/L	133313	3	11.808	956919	5.0
2-Propenal, 2-m...	14.239	1.0	ug/L	190573	3	11.808	956919	5.0
Benzene, 1-meth...	14.335	0.5	ug/L	101499	3	11.808	956919	5.0
Benzofuran, 4,7...	14.538	0.7	ug/L	135931	3	11.808	956919	5.0
1H-Indene, 1,1-...	14.676	0.6	ug/L	111816	3	11.808	956919	5.0
Benzene, pentam...	14.801	1.5	ug/L	279684	3	11.808	956919	5.0
Benzo[b]thiophe...	14.875	0.8	ug/L	152583	3	11.808	956919	5.0
3-Penten-2-one,...	15.136	0.8	ug/L	145894	3	11.808	956919	5.0
Naphthalene, 1,...	15.190	0.7	ug/L	131938	3	11.808	956919	5.0
Benzene, 1-(1-m...	15.258	0.7	ug/L	128247	3	11.808	956919	5.0
unknown-01	15.402	2.5	ug/L	471452	3	11.808	956919	5.0
Naphthalene, 2-...	16.180	0.8	ug/L	151795	3	11.808	956919	5.0
Naphthalene, 2,...	16.608	0.6	ug/L	113127	3	11.808	956919	5.0
Hexa-2,4-diy-n-1...	17.090	5.5	ug/L	1052670	3	11.808	956919	5.0